

Commonwealth of Virginia

EPA NO_x Budget Trading Program Model Rule
(40 CFR Part 96)

MODIFIED VERSION FOR VIRGINIA
(November 8, 2000)

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Authority: 42 U.S.C. 7401, 7403, 7410, and 7601

Subpart A--NO_x Budget Trading Program General Provisions

Sec. 96.1 Purpose.

This part establishes general provisions and the applicability, permitting, allowance, excess emissions, monitoring, and opt-in provisions for the NO_x Budget Trading Program for State implementation plans as a means of mitigating the interstate transport of ozone and nitrogen oxides, an ozone precursor. ~~The owner or operator of a unit, or any other person, shall comply with requirements of this part as a matter of federal law only to the extent a State that has jurisdiction over the unit incorporates by reference provisions of this part, or otherwise adopts such requirements of this part, and requires compliance, the State submits to the Administrator a State implementation plan including such adoption and such compliance requirement, and the Administrator approves the portion of the State implementation plan including such adoption and such compliance requirement. To the extent a State adopts requirements of this part, including at a minimum the requirements of subpart A (except for Sec. 96.4(b)), subparts B through D, subpart F (except for Sec. 96.55(c)), and subparts G and H of this part, The State board authorizes the Administrator to assist the State board in implementing the NO_x Budget Trading Program by carrying out the functions set forth for the Administrator in such requirements this part.~~

Sec. 96.2 Definitions.

~~_____ The terms used in this part shall have the meanings set forth in this section as follows:~~

(a) As used in this part, all words or terms not defined here shall have the meaning given them in 9 VAC 5 Chapter 10 (9 VAC 5-10-10 et seq.), unless otherwise required by context.

(b) For the purpose of this part and any related use, the words or terms shall have the meaning given them in this paragraph.

"Account certificate of representation" means the completed and signed submission required by subpart B of this part for certifying the designation of a NO_x authorized account representative for a NO_x Budget source or a group of identified NO_x Budget sources who is authorized to represent the owners and operators of such source or sources and of the NO_x Budget units at such source or sources with regard to matters under the NO_x Budget Trading Program.

"Account number" means the identification number given by the Administrator to each NO_x Allowance Tracking System account.

"Acid Rain emissions limitation" means, as defined in Sec. 72.2 of this chapter, a limitation on emissions of sulfur dioxide or nitrogen oxides under the Acid Rain Program under title IV of the CAA.

"Administrator" means the Administrator of the United States Environmental Protection Agency or the Administrator's duly authorized representative.

~~"Allocate or allocation" means the determination by the permitting authority or the Administrator of the number of NO_x allowances to be initially credited to a NO_x Budget unit or an allocation set aside.~~

"Automated data acquisition and handling system or DAHS" means that component of the CEMS, or other emissions monitoring system approved for use under subpart H of this part, designed to interpret and convert individual output signals from pollutant concentration monitors, flow monitors, diluent gas monitors, and other component parts of the monitoring system to produce a continuous record of the measured parameters in the measurement units required by subpart H of this part.

"Boiler" means an enclosed fossil or other fuel-fired combustion device used to produce heat and to transfer heat to recirculating water, steam, or other medium.

"CAA" means the CAA, 42 U.S.C. 7401, et seq., as amended by Pub. L. No. 101-549

(November 15, 1990).

"Combined cycle system" means a system comprised of one or more combustion turbines, heat recovery steam generators, and steam turbines configured to improve overall efficiency of electricity generation or steam production.

"Combustion turbine" means an enclosed fossil or other fuel-fired device that is comprised of a compressor, a combustor, and a turbine, and in which the flue gas resulting from the combustion of fuel in the combustor passes through the turbine, rotating the turbine.

"Commence commercial operation" means, with regard to a unit that serves a generator, to have begun to produce steam, gas, or other heated medium used to generate electricity for sale or use, including test generation. Except as provided in Sec. 96.5, for a unit that is a NO_x Budget unit under Sec. 96.4 on the date the unit commences commercial operation, such date shall remain the unit's date of commencement of commercial operation even if the unit is subsequently modified, reconstructed, or repowered. Except as provided in Sec. 96.5 or subpart I of this part, for a unit that is not a NO_x Budget unit under Sec. 96.4 on the date the unit commences commercial operation, the date the unit becomes a NO_x Budget unit under Sec. 96.4 shall be the unit's date of commencement of commercial operation.

"Commence operation" means to have begun any mechanical, chemical, or electronic process, including, with regard to a unit, start-up of a unit's combustion chamber. Except as provided in Sec. 96.5, for a unit that is a NO_x Budget unit under Sec. 96.4 on the date of commencement of operation, such date shall remain the unit's date of commencement of operation even if the unit is subsequently modified, reconstructed, or repowered. Except as provided in Sec. 96.5 or subpart I of this part, for a unit that is not a NO_x Budget unit under Sec. 96.4 on the date of commencement of operation, the date the unit becomes a NO_x Budget unit under Sec. 96.4 shall be the unit's date of commencement of operation.

"Common stack" means a single flue through which emissions from two or more units are exhausted.

"Compliance account" means a NO_x Allowance Tracking System account, established by the Administrator for a NO_x Budget unit under subpart F of this part, in which the NO_x allowance allocations for the unit are initially recorded and in which are held NO_x allowances available for use by the unit for a control period for the purpose of meeting the unit's NO_x Budget emissions limitation.

"Compliance certification" means a submission to the permitting authority or the Administrator, as appropriate, that is required under subpart D of this part to report a NO_x Budget source's or a NO_x Budget unit's compliance or noncompliance with this part and that is signed by the NO_x authorized account representative in accordance with subpart B of this part.

"Continuous emission monitoring system or CEMS" means the equipment required under subpart H of this part to sample, analyze, measure, and provide, by readings taken at least once every 15 minutes of the measured parameters, a permanent record of nitrogen oxides emissions, expressed in tons per hour for nitrogen oxides. The following systems are component parts included, consistent with part 75 of this chapter, in a continuous emission monitoring system:

(1) Flow monitor;

(2) Nitrogen oxides pollutant concentration monitors;

(3) Diluent gas monitor (oxygen or carbon dioxide) when such monitoring is required by subpart H of this part;

(4) A continuous moisture monitor when such monitoring is required by subpart H of this part; and

(5) An automated data acquisition and handling system.

"Control period" means the period beginning May 1 of a year and ending on September 30 of the same year, inclusive, except for the calendar year 2004, the period shall begin May 31.

"Emissions" means air pollutants exhausted from a unit or source into the atmosphere, as measured, recorded, and reported to the Administrator by the NO_x authorized account representative and as determined by the Administrator in accordance with subpart H of this part.

"Energy Information Administration" means the Energy Information Administration of the United States Department of Energy.

"Excess emissions" means any tonnage of nitrogen oxides emitted by a NO_x Budget unit during a control period that exceeds the NO_x Budget emissions limitation for the unit.

"Fossil fuel" means natural gas, petroleum, coal, or any form of solid, liquid, or gaseous fuel derived from such material.

"Fossil fuel-fired" means, with regard to a unit:

(1) The combustion of fossil fuel, alone or in combination with any other fuel, where fossil fuel actually combusted comprises more than 50 percent of the annual heat input on a Btu basis during any year starting in 1995 or, if a unit had no heat input starting in 1995, during the last year of operation of the unit prior to 1995; or

(2) The combustion of fossil fuel, alone or in combination with any other fuel, where fossil fuel is projected to comprise more than 50 percent of the annual heat input on a Btu basis during any year; provided that the unit shall be "fossil fuel-fired" as of the date, during such year, on which the unit begins combusting fossil fuel.

"General account" means a NO_x Allowance Tracking System account, established under subpart F of this part, that is not a compliance account or an overdraft account.

"Generator" means a device that produces electricity.

"Heat input" means the product (in mmBtu/time) of the gross calorific value of the fuel (in Btu/lb) and the fuel feed rate into a combustion device (in mass of fuel/time), as measured, recorded, and reported to the Administrator by the NO_x authorized account representative and as determined by the Administrator in accordance with subpart H of this part, and does not include the heat derived from preheated combustion air, recirculated flue gases, or exhaust from other sources.

"Implementation plan" means the portion or portions of the state implementation plan, or the most recent revision thereof, which has been approved in subpart VV of 40 CFR Part 52 by the administrator under § 110 of the federal Clean Air Act, or promulgated under § 110(c) of the federal Clean Air Act, or promulgated or approved pursuant to regulations promulgated under § 301(d) of the federal Clean Air Act and which implements the relevant requirements of the federal Clean Air Act.

"Life-of-the-unit, firm power contractual arrangement" means a unit participation power sales agreement under which a utility or industrial customer reserves, or is entitled to receive, a specified amount or percentage of nameplate capacity and associated energy from any specified unit and pays its proportional amount of such unit's total costs, pursuant to a contract:

(1) For the life of the unit;

(2) For a cumulative term of no less than 30 years, including contracts that permit an election for early termination; or

(3) For a period equal to or greater than 25 years or 70 percent of the economic useful life of the unit determined as of the time the unit is built, with option rights to purchase or release some portion of the nameplate capacity and associated energy generated by the unit at the end of the period.

"Maximum design heat input" means the ability of a unit to combust a stated maximum amount of fuel per hour on a steady state basis, as determined by the physical design and physical characteristics of the unit.

"Maximum potential hourly heat input" means an hourly heat input used for reporting purposes when a unit lacks certified monitors to report heat input. If the unit intends to use appendix D of part 75 of this chapter to report heat input, this value should be calculated, in accordance with part 75 of this chapter, using the maximum fuel flow rate and the maximum gross calorific value. If the unit intends to use a flow monitor and a diluent gas monitor, this value should be reported, in accordance with part 75 of this chapter, using the maximum potential flowrate and either the maximum carbon dioxide concentration (in percent CO₂) or the minimum oxygen concentration (in percent O₂).

"Maximum potential NO_x emission rate" means the emission rate of nitrogen oxides (in lb/mmBtu) calculated in accordance with section 3 of appendix F of part 75 of this chapter, using the maximum potential nitrogen oxides concentration as defined in section 2 of appendix A of part 75 of this chapter, and either the maximum oxygen concentration (in percent O₂) or the minimum carbon dioxide concentration (in percent CO₂), under all operating conditions of the unit except for unit start up, shutdown, and upsets.

"Maximum rated hourly heat input" means a unit-specific maximum hourly heat input (mmBtu) which is the higher of the manufacturer's maximum rated hourly heat input or the highest observed hourly heat input.

"Monitoring system" means any monitoring system that meets the requirements of subpart H of this part, including a continuous emissions monitoring system, an excepted monitoring system, or an alternative monitoring system.

"Most stringent State or Federal NO_x emissions limitation" means, with regard to a NO_x Budget opt-in source, the lowest NO_x emissions limitation (in terms of lb/mmBtu) that is applicable to the unit under State the Virginia Air Pollution Control Law or Federal law, regardless of the averaging period to which the emissions limitation applies.

"Nameplate capacity" means the maximum electrical generating output (in MWe) that a generator can sustain over a specified period of time when not restricted by seasonal or other deratings as measured in accordance with the United States Department of Energy standards.

~~—————"Non-title V permit" means a federally enforceable permit administered by the permitting authority pursuant to the CAA and regulatory authority under the CAA, other than title V of the CAA and part 70 or 71 of this chapter.~~

"NO_x allowance" means an authorization by the permitting authority ~~or the Administrator~~ under the NO_x Budget Trading Program to emit up to one ton of nitrogen oxides during the control period of the specified year or of any year thereafter.

"NO_x allowance deduction or deduct NO_x allowances" means the permanent withdrawal of NO_x allowances by the Administrator from a NO_x Allowance Tracking System compliance account or overdraft account to account for the number of tons of NO_x emissions from a NO_x Budget unit for a control period, determined in accordance with subpart H of this part, or for any other allowance surrender obligation under this part.

"NO_x allowances held or hold NO_x allowances" means the NO_x allowances recorded by the Administrator, or submitted to the Administrator for recordation, in accordance with subparts F and G of this part, in a NO_x Allowance Tracking System account.

"NO_x Allowance Tracking System" means the system by which the Administrator records allocations, deductions, and transfers of NO_x allowances under the NO_x Budget Trading Program.

"NO_x Allowance Tracking System account" means an account in the NO_x Allowance Tracking System established by the Administrator for purposes of recording the allocation, holding, transferring, or deducting of NO_x allowances.

"NO_x allowance transfer deadline" means midnight of November 30 or, if November 30 is not a business day, midnight of the first business day thereafter and is the deadline by which NO_x allowances may be submitted for recordation in a NO_x Budget unit's compliance account, or the overdraft account of the source where the unit is located, in order to meet the unit's NO_x Budget emissions limitation for the control period immediately preceding such deadline.

"NO_x authorized account representative" means, for a NO_x Budget source or NO_x Budget unit at the source, the natural person who is authorized by the owners and operators of the source and all NO_x Budget units at the source, in accordance with subpart B of this part, to represent and legally bind each owner and operator in matters pertaining to the NO_x Budget Trading Program or, for a general account, the natural person who is authorized, in accordance with subpart F of this part, to transfer or otherwise dispose of NO_x allowances held in the general account.

"NO_x Budget emissions limitation" means, for a NO_x Budget unit, the tonnage equivalent of the NO_x allowances available for compliance deduction for the unit and for a control period under Sec. 96.54(a) and (b), adjusted by any deductions of such NO_x allowances ~~to account for actual utilization under Sec. 96.42(e) for the control period or to account for excess emissions for a prior control period under Sec. 96.54(d) or to account for withdrawal from the NO_x Budget Program, or for a change in regulatory status, for a NO_x Budget opt-in source under Sec. 96.86 or Sec. 96.87.~~

"NO_x Budget opt-in permit" means a NO_x Budget permit covering a NO_x Budget opt-in source.

"NO_x Budget opt-in source" means a unit that has been elected to become a NO_x Budget unit under the NO_x Budget Trading Program and whose NO_x Budget opt-in permit has been issued and is in effect under subpart I of this part.

"NO_x Budget permit" means the legally binding and federally enforceable written document, or portion of such document, issued by the permitting authority under this part, including any permit revisions, specifying the NO_x Budget Trading Program requirements applicable to a NO_x Budget source, to each NO_x Budget unit at the NO_x Budget source, and to the owners and operators and the NO_x authorized account representative of the NO_x Budget source and each NO_x Budget unit.

"NO_x Budget source" means a source that includes one or more NO_x Budget units.

"NO_x Budget Trading Program" means a multi-state nitrogen oxides air pollution control and emission reduction program established in accordance with this part ~~and pursuant to Sec. 51.121 of this chapter,~~ as a means of mitigating the interstate transport of ozone and nitrogen oxides, an ozone

precursor.

"NO_x Budget unit" means a unit that is subject to the NO_x Budget Trading Program emissions limitation under Sec. 96.4 or Sec. 96.80.

"Operating" means, with regard to a unit under Secs. 96.22(d)(2) and 96.80, having documented heat input for more than 876 hours in the 6 months immediately preceding the submission of an application for an initial NO_x Budget permit under Sec. 96.83(a).

"Operator" means any person who operates, controls, or supervises a NO_x Budget unit, a NO_x Budget source, or unit for which an application for a NO_x Budget opt-in permit under Sec. 96.83 is submitted and not denied or withdrawn and shall include, but not be limited to, any holding company, utility system, or plant manager of such a unit or source.

"Opt-in" means to be elected to become a NO_x Budget unit under the NO_x Budget Trading Program through a final, effective NO_x Budget opt-in permit under subpart I of this part.

"Overdraft account" means the NO_x Allowance Tracking System account, established by the Administrator under subpart F of this part, for each NO_x Budget source where there are two or more NO_x Budget units.

"Owner" means any of the following persons:

(1) Any holder of any portion of the legal or equitable title in a NO_x Budget unit or in a unit for which an application for a NO_x Budget opt-in permit under Sec. 96.83 is submitted and not denied or withdrawn; or

(2) Any holder of a leasehold interest in a NO_x Budget unit or in a unit for which an application for a NO_x Budget opt-in permit under Sec. 96.83 is submitted and not denied or withdrawn; or

(3) Any purchaser of power from a NO_x Budget unit or from a unit for which an application for a NO_x Budget opt-in permit under Sec. 96.83 is submitted and not denied or withdrawn under a life-of-the-unit, firm power contractual arrangement. However, unless expressly provided for in a leasehold agreement, owner shall not include a passive lessor, or a person who has an equitable interest through such lessor, whose rental payments are not based, either directly or indirectly, upon the revenues or income from the NO_x Budget unit or the unit for which an application for a NO_x Budget opt-in permit under Sec. 96.83 is submitted and not denied or withdrawn; or

(4) With respect to any general account, any person who has an ownership interest with respect to the NO_x allowances held in the general account and who is subject to the binding agreement for the NO_x authorized account representative to represent that person's ownership interest with respect to NO_x allowances.

"Permitting authority" means the ~~State air pollution control agency, local agency, other State agency, or other agency authorized by the Administrator to issue or revise permits to meet the requirements of the NO_x Budget Trading Program in accordance with subpart C of this part~~ State Air Pollution Control Board.

"Receive or receipt of" means, when referring to the permitting authority or the Administrator, to come into possession of a document, information, or correspondence (whether sent in writing or by authorized electronic transmission), as indicated in an official correspondence log, or by a notation made on the document, information, or correspondence, by the permitting authority or the Administrator in the regular course of business.

"Recordation, record, or recorded" means, with regard to NO_x allowances, the movement of NO_x allowances by the Administrator from one NO_x Allowance Tracking System account to another, for purposes of allocation, transfer, or deduction.

"Reference method" means any direct test method of sampling and analyzing for an air pollutant as specified in appendix A of part 60 of this chapter.

"Serial number" means, when referring to NO_x allowances, the unique identification number assigned to each NO_x allowance by the Administrator, under Sec. 96.53(c).

"Source" means any governmental, institutional, commercial, or industrial structure, installation, plant, building, or facility that emits or has the potential to emit any regulated air pollutant under the CAA. For purposes of section 502(c) of the CAA, a "source," including a "source" with multiple units, shall be considered a single "facility."

~~"State" means one of the 48 contiguous States and the District of Columbia specified in Sec. 51.121 of this chapter, or any non-federal authority in or including such States or the District of Columbia (including local agencies, and Statewide agencies) or any eligible Indian tribe in an area of such State or the District of Columbia, that adopts a NO_x Budget Trading Program pursuant to Sec. 51.121 of this chapter the Commonwealth of Virginia. To the extent a State incorporates by reference the provisions of this part, the term "State" shall mean the incorporating State. The term "State" shall have its conventional meaning where such meaning is clear from the context.~~

"State operating permit" means a permit issued under Article 1 (9 VAC 5-80-50 et seq.) of Part II of 9 VAC 5 Chapter 80.

"State trading program budget" means the total number of NO_x tons set forth in § 96.90 and apportioned to all NO_x Budget units ~~in a given State~~, in accordance with the NO_x Budget Trading Program, for use in a given control period.

"Submit or serve" means to send or transmit a document, information, or correspondence to the person specified in accordance with the applicable regulation:

(1) In person;

(2) By United States Postal Service; or

(3) By other means of dispatch or transmission and delivery. Compliance with any "submission," "service," or "mailing" deadline shall be determined by the date of dispatch, transmission, or mailing and not the date of receipt.

~~"Title V operating permit" means a permit issued under title V of the CAA and part 70 or part 71 of this chapter~~ Article 1 (9 VAC 5-80-50 et seq.) or Article 3 (9 VAC 5-80-360 se seq.) of Part II of 9 VAC 5 Chapter 80.

~~"Title V operating permit regulations" means the regulations that the Administrator has approved or issued as meeting the requirements of title V of the CAA and part 70 or 71 of this chapter~~ regulations codified in Article 1 (9 VAC 5-80-50 et seq.), Article 2 (9 VAC 5-80-310 et seq.), Article 3 (9 VAC 5-80-360 et seq.), and Article 4 (9 VAC 5-80-710 et seq.) of Part II of 9 VAC 5 Chapter 80.

"Ton or tonnage" means any "short ton" (i.e., 2,000 pounds). For the purpose of determining compliance with the NO_x Budget emissions limitation, total tons for a control period shall be calculated as the sum of all recorded hourly emissions (or the tonnage equivalent of the recorded hourly emissions rates) in accordance with subpart H of this part, with any remaining fraction of a ton equal to or greater

than 0.50 ton deemed to equal one ton and any fraction of a ton less than 0.50 ton deemed to equal zero tons.

"Unit" means a fossil fuel-fired stationary boiler, combustion turbine, or combined cycle system.

"Unit load" means the total (i.e., gross) output of a unit in any control period (or other specified time period) produced by combusting a given heat input of fuel, expressed in terms of:

(1) The total electrical generation (MWe) produced by the unit, including generation for use within the plant; or

(2) In the case of a unit that uses heat input for purposes other than electrical generation, the total steam pressure (psia) produced by the unit, including steam for use by the unit.

"Unit operating day" means a calendar day in which a unit combusts any fuel.

"Unit operating hour or hour of unit operation" means any hour (or fraction of an hour) during which a unit combusts any fuel.

"Utilization" means the heat input (expressed in mmBtu/time) for a unit. The unit's total heat input for the control period in each year ~~will~~ shall be determined in accordance with part 75 of this chapter if the NO_x Budget unit was otherwise subject to the requirements of part 75 of this chapter for the year, or ~~will~~ shall be based on the best available data reported to the Administrator for the unit if the unit was not otherwise subject to the requirements of part 75 of this chapter for the year.

Sec. 96.3 Measurements, abbreviations, and acronyms.

Measurements, abbreviations, and acronyms used in this part are defined as follows:

Btu--British thermal unit.

hr--hour.

Kwh--kilowatt hour.

lb--pounds.

mmBtu--million Btu.

MWe--megawatt electrical.

ton--2000 pounds.

CO₂--carbon dioxide.

NO_x--nitrogen oxides.

O₂--oxygen.

Sec. 96.4 Applicability.

(a) The following units ~~in a State~~ shall be NO_x Budget units, and any source that includes one or

more such units shall be a NO_x Budget source, subject to the requirements of this part:

(1) Any unit that, any time on or after January 1, 1995, serves a generator with a nameplate capacity greater than 25 MWe and sells any amount of electricity; or

(2) Any unit that is not a unit under paragraph (a) of this section and that has a maximum design heat input greater than 250 mmBtu/hr.

(b) Notwithstanding paragraph (a) of this section, a unit under paragraph (a) of this section shall be subject only to the requirements of this paragraph (b) if the unit has a federally enforceable permit that meets the requirements of paragraph (b)(1) of this section and ~~restricts the unit to burning only natural gas or fuel oil during a control period in 2003-2004 or later and each control period thereafter and~~ restricts the unit's operating hours during each such control period to the number of hours (determined in accordance with paragraph (b)(1)(ii) and (iii) of this section) that limits the unit's potential NO_x mass emissions for the control period to 25 tons or less. Notwithstanding paragraph (a) of this section, starting with the effective date of such federally enforceable permit, the unit shall not be a NO_x Budget unit.

(1) For each control period under paragraph (b) of this section, the federally enforceable permit ~~must~~ shall contain the following provisions:

(i) ~~Restrict the unit to burning only natural gas or fuel oil.~~

(ii) Restrict the unit's operating hours to the number calculated by dividing 25 tons of potential NO_x mass emissions by the unit's maximum potential hourly NO_x mass emissions.

(iii) Require that the unit's potential NO_x mass emissions shall be calculated as follows:

(A) Select the default NO_x emission rate in Table 2 of Sec. 75.19 of this chapter that would otherwise be applicable assuming that the unit burns only the type of fuel ~~(i.e., only natural gas or only fuel oil)~~ that has the highest default NO_x emission factor of any type of fuel that the unit is allowed to burn ~~under the fuel use restriction in paragraph (b)(1)(i) of this section;~~ and

(B) Multiply the default NO_x emission rate under paragraph (b)(1)(iii)(A) of this section by the unit's maximum rated hourly heat input. The owner or operator of the unit may petition the permitting authority to use a lower value for the unit's maximum rated hourly heat input than the value as defined under Sec. 96.2. The permitting authority may approve such lower value if the owner or operator demonstrates that the maximum hourly heat input specified by the manufacturer or the highest observed hourly heat input, or both, are not representative, and that such lower value is representative, of the unit's current capabilities because modifications have been made to the unit, limiting its capacity permanently.

(iv) Require that the owner or operator of the unit shall retain at the source that includes the unit, for 5 years, records demonstrating that the operating hours restriction, the fuel use restriction, and the other requirements of the permit related to these restrictions were met.

(v) Require that the owner or operator of the unit shall report the unit's hours of operation (treating any partial hour of operation as a whole hour of operation) during each control period to the permitting authority by November 1 of each year for which the unit is subject to the federally enforceable permit.

(2) The permitting authority that issues the federally enforceable permit with ~~the fuel use restriction under paragraph (b)(1)(i) and~~ the operating hours restriction under paragraphs (b)(1)(ii) and (iii) of this section ~~will~~ shall notify the Administrator in writing of each unit under paragraph (a) of this

section whose federally enforceable permit issued by the permitting authority includes such restrictions. The permitting authority ~~will~~ shall also notify the Administrator in writing of each unit under paragraph (a) of this section whose federally enforceable permit issued by the permitting authority is revised to remove any such restriction, whose federally enforceable permit issued by the permitting authority includes any such restriction that is no longer applicable, or which does not comply with any such restriction.

(3) If, for any control period under paragraph (b) of this section, ~~the fuel use restriction under paragraph (b)(1)(i) of this section or the operating hours restriction under paragraphs (b)(1)(ii) and (iii) of this section is removed from the unit's federally enforceable permit or otherwise becomes no longer applicable or if, for any such control period, the unit does not comply with the fuel use restriction under paragraph (b)(1)(i) of this section or the operating hours restriction under paragraphs (b)(1)(ii) and (iii) of this section,~~ the unit shall be a NO_x Budget unit, subject to the requirements of this part. Such unit shall be treated as commencing operation and, for a unit under paragraph (a)(1) of this section, commencing commercial operation on September 30 of the control period for which the fuel use restriction or the operating hours restriction is no longer applicable or during which the unit does not comply with the fuel use restriction or the operating hours restriction.

Sec. 96.5 Retired unit exemption.

(a) This section applies to any NO_x Budget unit, other than a NO_x Budget opt-in source, that is permanently retired.

(b)(1) Any NO_x Budget unit, other than a NO_x Budget opt-in source, that is permanently retired shall be exempt from the NO_x Budget Trading Program, except for the provisions of this section, Secs. 96.2, 96.3, 96.4, 96.7 and subparts E, F, and G of this part.

(2) The exemption under paragraph (b)(1) of this section shall become effective the day on which the unit is permanently retired. Within 30 days of permanent retirement, the NO_x authorized account representative (authorized in accordance with subpart B of this part) shall submit a statement to the permitting authority otherwise responsible for administering any NO_x Budget permit for the unit. A copy of the statement shall be submitted to the Administrator. The statement shall state (in a format prescribed by the permitting authority) that the unit is permanently retired and will comply with the requirements of paragraph (c) of this section.

(3) After receipt of the notice under paragraph (b)(2) of this section, the permitting authority ~~will~~ shall amend any permit covering the source at which the unit is located to add the provisions and requirements of the exemption under paragraphs (b)(1) and (c) of this section.

(c) ~~Special provisions.~~

(1) A unit exempt under this section shall not emit any nitrogen oxides, starting on the date that the exemption takes effect. The owners and operators of the unit ~~will~~ shall be allocated allowances in accordance with subpart E of this part.

(2)(i) A unit exempt under this section and located at a source that is required, or but for this exemption would be required, to have a title V operating permit shall not resume operation unless the NO_x authorized account representative of the source submits a complete NO_x Budget permit application under Sec. 96.22 for the unit not less than 18 months (or such lesser time provided under the permitting authority's title V operating permits regulations for final action on a permit application) prior to the later of ~~May 1, 2003~~ May 31, 2004 or the date on which the unit is to first resume operation.

(ii) A unit exempt under this section and located at a source that is required, or but for this exemption would be required, to have a ~~non-title V~~ state operating permit shall not resume

operation unless the NO_x authorized account representative of the source submits a complete NO_x Budget permit application under Sec. 96.22 for the unit not less than 18 months (or such lesser time provided under the permitting authority's ~~non-title V~~ state operating permits regulations for final action on a permit application) prior to the later of ~~May 1, 2003~~ May 31, 2004 or the date on which the unit is to first resume operation.

(3) The owners and operators and, to the extent applicable, the NO_x authorized account representative of a unit exempt under this section shall comply with the requirements of the NO_x Budget Trading Program concerning all periods for which the exemption is not in effect, even if such requirements arise, or must be complied with, after the exemption takes effect.

(4) A unit that is exempt under this section is not eligible to be a NO_x Budget opt-in source under subpart I of this part.

(5) For a period of 5 years from the date the records are created, the owners and operators of a unit exempt under this section shall retain at the source that includes the unit, records demonstrating that the unit is permanently retired. The 5-year period for keeping records may be extended for cause, at any time prior to the end of the period, in writing by the permitting authority or the Administrator. The owners and operators bear the burden of proof that the unit is permanently retired.

(6) ~~Loss of exemption.~~

(i) On the earlier of the following dates, a unit exempt under paragraph (b) of this section shall lose its exemption:

(A) The date on which the NO_x authorized account representative submits a NO_x Budget permit application under paragraph (c)(2) of this section; or

(B) The date on which the NO_x authorized account representative is required under paragraph (c)(2) of this section to submit a NO_x Budget permit application.

(ii) For the purpose of applying monitoring requirements under subpart H of this part, a unit that loses its exemption under this section shall be treated as a unit that commences operation or commercial operation on the first date on which the unit resumes operation.

Sec. 96.6 Standard requirements.

(a) ~~Permit~~ The following requirements concerning permits shall apply:

(1) The NO_x authorized account representative of each NO_x Budget source required to have a federally enforceable permit and each NO_x Budget unit required to have a federally enforceable permit at the source shall:

(i) Submit to the permitting authority a complete NO_x Budget permit application under Sec. 96.22 in accordance with the deadlines specified in Sec. 96.21(b) and (c);

(ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review a NO_x Budget permit application and issue or deny a NO_x Budget permit.

(2) The owners and operators of each NO_x Budget source required to have a federally enforceable permit and each NO_x Budget unit required to have a federally enforceable permit at the source shall have a NO_x Budget permit issued by the permitting authority and operate the unit in

compliance with such NO_x Budget permit.

(3) The owners and operators of a NO_x Budget source that is not otherwise required to have a federally enforceable permit are not required to submit a NO_x Budget permit application, and to have a NO_x Budget permit, under subpart C of this part for such NO_x Budget source.

(b) ~~Monitoring~~ The following requirements concerning monitoring shall apply:

(1) The owners and operators and, to the extent applicable, the NO_x authorized account representative of each NO_x Budget source and each NO_x Budget unit at the source shall comply with the monitoring requirements of subpart H of this part.

(2) The emissions measurements recorded and reported in accordance with subpart H of this part shall be used to determine compliance by the unit with the NO_x Budget emissions limitation under paragraph (c) of this section.

(c) ~~Nitrogen oxides~~ The following requirements concerning nitrogen oxides shall apply:

(1) The owners and operators of each NO_x Budget source and each NO_x Budget unit at the source shall hold NO_x allowances available for compliance deductions under Sec. 96.54, as of the NO_x allowance transfer deadline, in the unit's compliance account and the source's overdraft account in an amount not less than the total NO_x emissions for the control period from the unit, as determined in accordance with subpart H of this part, ~~plus any amount necessary to account for actual utilization under Sec. 96.42(e) for the control period.~~

(2) Each ton of nitrogen oxides emitted in excess of the NO_x Budget emissions limitation shall constitute a separate violation of this part, the CAA, and ~~applicable State law~~ the Virginia Air Pollution Control Law.

(3) A NO_x Budget unit shall be subject to the requirements under paragraph (c)(1) of this section starting on the later of ~~May 1, 2003~~ May 31, 2004 or the date on which the unit commences operation.

(4) NO_x allowances shall be held in, deducted from, or transferred among NO_x Allowance Tracking System accounts in accordance with subparts E, F, G, and I of this part.

(5) A NO_x allowance shall not be deducted, in order to comply with the requirements under paragraph (c)(1) of this section, for a control period in a year prior to the year for which the NO_x allowance was allocated.

(6) A NO_x allowance allocated by the permitting authority ~~or the Administrator~~ under the NO_x Budget Trading Program is a limited authorization to emit one ton of nitrogen oxides in accordance with the NO_x Budget Trading Program. No provision of the NO_x Budget Trading Program, the NO_x Budget permit application, the NO_x Budget permit, or an exemption under Sec. 96.5 and no provision of law shall be construed to limit the authority of the United States or the State to terminate or limit such authorization.

(7) A NO_x allowance allocated by the permitting authority ~~or the Administrator~~ under the NO_x Budget Trading Program does not constitute a property right.

(8) Upon recordation by the Administrator under subpart F, G, or I of this part, every allocation, transfer, or deduction of a NO_x allowance to or from a NO_x Budget unit's compliance account or the overdraft account of the source where the unit is located is deemed to amend automatically, and become a part of, any NO_x Budget permit of the NO_x Budget unit by operation of law without any further

review.

~~(d) Excess emissions requirements.~~

~~_____~~ (1) The owners and operators of a NO_x Budget unit that has excess emissions in any control period shall:

(i) Surrender the NO_x allowances required for deduction under Sec. 96.54(d)(1);
and

(ii) Pay any fine, penalty, or assessment or comply with any other remedy imposed under Sec. 96.54(d)(3).

~~(e) Recordkeeping and Reporting~~ The following requirements concerning recordkeeping and reporting shall apply:

(1) Unless otherwise provided, the owners and operators of the NO_x Budget source and each NO_x Budget unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time prior to the end of 5 years, in writing by the permitting authority or the Administrator.

(i) The account certificate of representation for the NO_x authorized account representative for the source and each NO_x Budget unit at the source and all documents that demonstrate the truth of the statements in the account certificate of representation, in accordance with Sec. 96.13; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new account certificate of representation changing the NO_x authorized account representative.

(ii) All emissions monitoring information, in accordance with subpart H of this part; provided that to the extent that subpart H of this part provides for a 3-year period for recordkeeping, the 3-year period shall apply.

(iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the NO_x Budget Trading Program.

(iv) Copies of all documents used to complete a NO_x Budget permit application and any other submission under the NO_x Budget Trading Program or to demonstrate compliance with the requirements of the NO_x Budget Trading Program.

(2) The NO_x authorized account representative of a NO_x Budget source and each NO_x Budget unit at the source shall submit the reports and compliance certifications required under the NO_x Budget Trading Program, including those under subparts D, H, or I of this part.

~~(f) Liability~~ The following requirements concerning liability shall apply:

(1) Any person who knowingly violates any requirement or prohibition of the NO_x Budget Trading Program, a NO_x Budget permit, or an exemption under Sec. 96.5 shall be subject to enforcement pursuant to ~~applicable State or Federal law~~ the Air Pollution Control Law of Virginia.

(2) Any person who knowingly makes a false material statement in any record, submission, or report under the NO_x Budget Trading Program shall be subject to criminal enforcement pursuant to the ~~applicable State or Federal law~~ Air Pollution Control Law of Virginia.

(3) No permit revision shall excuse any violation of the requirements of the NO_x Budget

Trading Program that occurs prior to the date that the revision takes effect.

(4) Each NO_x Budget source and each NO_x Budget unit shall meet the requirements of the NO_x Budget Trading Program.

(5) Any provision of the NO_x Budget Trading Program that applies to a NO_x Budget source (including a provision applicable to the NO_x authorized account representative of a NO_x Budget source) shall also apply to the owners and operators of such source and of the NO_x Budget units at the source.

(6) Any provision of the NO_x Budget Trading Program that applies to a NO_x Budget unit (including a provision applicable to the NO_x authorized account representative of a NO_x budget unit) shall also apply to the owners and operators of such unit. Except with regard to the requirements applicable to units with a common stack under subpart H of this part, the owners and operators and the NO_x authorized account representative of one NO_x Budget unit shall not be liable for any violation by any other NO_x Budget unit of which they are not owners or operators or the NO_x authorized account representative and that is located at a source of which they are not owners or operators or the NO_x authorized account representative.

~~(g) Effect on other authorities.~~ No provision of the NO_x Budget Trading Program, a NO_x Budget permit application, a NO_x Budget permit, or an exemption under Sec. 96.5 shall be construed as exempting or excluding the owners and operators and, to the extent applicable, the NO_x authorized account representative of a NO_x Budget source or NO_x Budget unit from compliance with any other provision of the applicable, ~~approved State~~ implementation plan, a federally enforceable permit, or the CAA.

Sec. 96.7 Computation of time.

(a) Unless otherwise stated, any time period scheduled, under the NO_x Budget Trading Program, to begin on the occurrence of an act or event shall begin on the day the act or event occurs.

(b) Unless otherwise stated, any time period scheduled, under the NO_x Budget Trading Program, to begin before the occurrence of an act or event shall be computed so that the period ends the day before the act or event occurs.

(c) Unless otherwise stated, if the final day of any time period, under the NO_x Budget Trading Program, falls on a weekend or a State or Federal holiday, the time period shall be extended to the next business day.

Subpart B--NO_x Authorized Account Representative for NO_x Budget Sources

Sec. 96.10 Authorization and responsibilities of the NO_x authorized account representative.

(a) Except as provided under Sec. 96.11, each NO_x Budget source, including all NO_x Budget units at the source, shall have one and only one NO_x authorized account representative, with regard to all matters under the NO_x Budget Trading Program concerning the source or any NO_x Budget unit at the source.

(b) The NO_x authorized account representative of the NO_x Budget source shall be selected by an agreement binding on the owners and operators of the source and all NO_x Budget units at the source.

(c) Upon receipt by the Administrator of a complete account certificate of representation under Sec. 96.13, the NO_x authorized account representative of the source shall represent and, by his or her representations, actions, inactions, or submissions, legally bind each owner and operator of the NO_x Budget source represented and each NO_x Budget unit at the source in all matters pertaining to the NO_x Budget Trading Program, notwithstanding any agreement between the NO_x authorized account representative and such owners and operators. The owners and operators shall be bound by any decision or order issued to the NO_x authorized account representative by the permitting authority, the Administrator, or a court regarding the source or unit.

(d) No NO_x Budget permit shall be issued, and no NO_x Allowance Tracking System account shall be established for a NO_x Budget unit at a source, until the Administrator has received a complete account certificate of representation under Sec. 96.13 for a NO_x authorized account representative of the source and the NO_x Budget units at the source.

(e)(1) Each submission under the NO_x Budget Trading Program shall be submitted, signed, and certified by the NO_x authorized account representative for each NO_x Budget source on behalf of which the submission is made. Each such submission shall include the following certification statement by the NO_x authorized account representative: "I am authorized to make this submission on behalf of the owners and operators of the NO_x Budget sources or NO_x Budget units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment."

(2) The permitting authority and the Administrator ~~will~~ shall accept or act on a submission made on behalf of owner or operators of a NO_x Budget source or a NO_x Budget unit only if the submission has been made, signed, and certified in accordance with paragraph (e)(1) of this section.

Sec. 96.11 Alternate NO_x authorized account representative.

(a) An account certificate of representation may designate one and only one alternate NO_x authorized account representative who may act on behalf of the NO_x authorized account representative. The agreement by which the alternate NO_x authorized account representative is selected shall include a procedure for authorizing the alternate NO_x authorized account representative to act in lieu of the NO_x authorized account representative.

(b) Upon receipt by the Administrator of a complete account certificate of representation under Sec. 96.13, any representation, action, inaction, or submission by the alternate NO_x authorized account representative shall be deemed to be a representation, action, inaction, or submission by the NO_x authorized account representative.

(c) Except in this section and Secs. 96.10(a), 96.12, 96.13, and 96.51, whenever the term "NO_x authorized account representative" is used in this part, the term shall be construed to include the alternate NO_x authorized account representative.

Sec. 96.12 Changing the NO_x authorized account representative and the alternate NO_x authorized account representative; changes in the owners and operators.

(a) ~~Changing the NO_x authorized account representative.~~ The NO_x authorized account representative may be changed at any time upon receipt by the Administrator of a superseding complete

account certificate of representation under Sec. 96.13. Notwithstanding any such change, all representations, actions, inactions, and submissions by the previous NO_x authorized account representative prior to the time and date when the Administrator receives the superseding account certificate of representation shall be binding on the new NO_x authorized account representative and the owners and operators of the NO_x Budget source and the NO_x Budget units at the source.

~~(b) Changing the alternate NO_x authorized account representative.~~ The alternate NO_x authorized account representative may be changed at any time upon receipt by the Administrator of a superseding complete account certificate of representation under Sec. 96.13. Notwithstanding any such change, all representations, actions, inactions, and submissions by the previous alternate NO_x authorized account representative prior to the time and date when the Administrator receives the superseding account certificate of representation shall be binding on the new alternate NO_x authorized account representative and the owners and operators of the NO_x Budget source and the NO_x Budget units at the source.

~~(c) Changes in the owners and operators.~~

(1) In the event a new owner or operator of a NO_x Budget source or a NO_x Budget unit is not included in the list of owners and operators submitted in the account certificate of representation, such new owner or operator shall be deemed to be subject to and bound by the account certificate of representation, the representations, actions, inactions, and submissions of the NO_x authorized account representative and any alternate NO_x authorized account representative of the source or unit, and the decisions, orders, actions, and inactions of the permitting authority or the Administrator, as if the new owner or operator were included in such list.

(2) Within 30 days following any change in the owners and operators of a NO_x Budget source or a NO_x Budget unit, including the addition of a new owner or operator, the NO_x authorized account representative or alternate NO_x authorized account representative shall submit a revision to the account certificate of representation amending the list of owners and operators to include the change.

Sec. 96.13 Account certificate of representation.

(a) A complete account certificate of representation for a NO_x authorized account representative or an alternate NO_x authorized account representative shall include the following elements in a format prescribed by the Administrator:

(1) Identification of the NO_x Budget source and each NO_x Budget unit at the source for which the account certificate of representation is submitted.

(2) The name, address, e-mail address (if any), telephone number, and facsimile transmission number (if any) of the NO_x authorized account representative and any alternate NO_x authorized account representative.

(3) A list of the owners and operators of the NO_x Budget source and of each NO_x Budget unit at the source.

(4) The following certification statement by the NO_x authorized account representative and any alternate NO_x authorized account representative: "I certify that I was selected as the NO_x authorized account representative or alternate NO_x authorized account representative, as applicable, by an agreement binding on the owners and operators of the NO_x Budget source and each NO_x Budget unit at the source. I certify that I have all the necessary authority to carry out my duties and responsibilities under the NO_x Budget Trading Program on behalf of the owners and operators of the NO_x Budget source and of each NO_x Budget unit at the source and that each such owner and operator shall be fully bound

by my representations, actions, inactions, or submissions and by any decision or order issued to me by the permitting authority, the Administrator, or a court regarding the source or unit."

(5) The signature of the NO_x authorized account representative and any alternate NO_x authorized account representative and the dates signed.

(b) Unless otherwise required by the permitting authority or the Administrator, documents of agreement referred to in the account certificate of representation shall not be submitted to the permitting authority or the Administrator. Neither the permitting authority nor the Administrator shall be under any obligation to review or evaluate the sufficiency of such documents, if submitted.

Sec. 96.14 Objections concerning the NO_x authorized account representative.

(a) Once a complete account certificate of representation under Sec. 96.13 has been submitted and received, the permitting authority and the Administrator ~~will~~ shall rely on the account certificate of representation unless and until a superseding complete account certificate of representation under Sec. 96.13 is received by the Administrator.

(b) Except as provided in Sec. 96.12(a) or (b), no objection or other communication submitted to the permitting authority or the Administrator concerning the authorization, or any representation, action, inaction, or submission of the NO_x authorized account representative shall affect any representation, action, inaction, or submission of the NO_x authorized account representative or the finality of any decision or order by the permitting authority or the Administrator under the NO_x Budget Trading Program.

(c) Neither the permitting authority nor the Administrator ~~will~~ shall adjudicate any private legal dispute concerning the authorization or any representation, action, inaction, or submission of any NO_x authorized account representative, including private legal disputes concerning the proceeds of NO_x allowance transfers.

Subpart C--Permits

Sec. 96.20 General NO_x Budget trading program permit requirements.

(a) For each NO_x Budget source required to have a federally enforceable permit, such permit shall include a NO_x Budget permit administered by the permitting authority.

(1) For NO_x Budget sources required to have a title V operating permit, the NO_x Budget portion of the title V permit shall be administered in accordance with the permitting authority's title V operating permits regulations promulgated under part 70 or 71 of this chapter, except as provided otherwise by this subpart or subpart I of this part. ~~The applicable provisions of such title V operating permits regulations shall include, but are not limited to, those provisions addressing operating permit applications, operating permit application shield, operating permit duration, operating permit shield, operating permit issuance, operating permit revision and reopening, public participation, State review, and review by the Administrator.~~

(2) For NO_x Budget sources required to have a ~~non-title V~~ state operating permit, the NO_x Budget portion of the ~~non-title V~~ state operating permit shall be administered in accordance with the permitting authority's regulations promulgated to administer ~~non-title V~~ state operating permits, except as provided otherwise by this subpart or subpart I of this part. ~~The applicable provisions of such non-title V permits regulations may include, but are not limited to, provisions addressing permit applications, permit application shield, permit duration, permit shield, permit issuance, permit revision and reopening, public~~

~~participation, State review, and review by the Administrator.~~

(b) Each NO_x Budget permit (including a draft or proposed NO_x Budget permit, if applicable) shall contain all applicable NO_x Budget Trading Program requirements and shall be a complete and segregable portion of the permit under paragraph (a) of this section.

Sec. 96.21 Submission of NO_x Budget permit applications.

(a) ~~Duty to apply.~~ The NO_x authorized account representative of any NO_x Budget source required to have a federally enforceable permit shall submit to the permitting authority a complete NO_x Budget permit application under Sec. 96.22 by the applicable deadline in paragraph (b) of this section.

(b)(1) ~~For~~ The following requirements shall apply to NO_x Budget sources required to have a title V operating permit:

(i) For any source, with one or more NO_x Budget units under Sec. 96.4 that commence operation before January 1, 2000, the NO_x authorized account representative shall submit a complete NO_x Budget permit application under Sec. 96.22 covering such NO_x Budget units to the permitting authority at least 18 months (or such lesser time provided under the permitting authority's title V operating permits regulations for final action on a permit application) before ~~May 1, 2003~~ May 31, 2004.

(ii) For any source, with any NO_x Budget unit under Sec. 96.4 that commences operation on or after January 1, 2000, the NO_x authorized account representative shall submit a complete NO_x Budget permit application under Sec. 96.22 covering such NO_x Budget unit to the permitting authority at least 18 months (or such lesser time provided under the permitting authority's title V operating permits regulations for final action on a permit application) before the later of ~~May 1, 2003~~ May 31, 2004 or the date on which the NO_x Budget unit commences operation.

(2) ~~For~~ The following requirements shall apply to NO_x Budget sources required to have a ~~non-title V~~ state operating permit:

(i) For any source, with one or more NO_x Budget units under Sec. 96.4 that commence operation before January 1, 2000, the NO_x authorized account representative shall submit a complete NO_x Budget permit application under Sec. 96.22 covering such NO_x Budget units to the permitting authority at least 18 months (or such lesser time provided under the permitting authority's ~~non-title V~~ state operating permits regulations for final action on a permit application) before ~~May 1, 2003~~ May 31, 2004.

(ii) For any source, with any NO_x Budget unit under Sec. 96.4 that commences operation on or after January 1, 2000, the NO_x authorized account representative shall submit a complete NO_x Budget permit application under Sec. 96.22 covering such NO_x Budget unit to the permitting authority at least 18 months (or such lesser time provided under the permitting authority's ~~non-title V~~ state operating permits regulations for final action on a permit application) before the later of ~~May 1, 2003~~ May 31, 2004 or the date on which the NO_x Budget unit commences operation.

(c) ~~Duty to reapply.~~

_____(1) For a NO_x Budget source required to have a title V operating permit, the NO_x authorized account representative shall submit a complete NO_x Budget permit application under Sec. 96.22 for the NO_x Budget source covering the NO_x Budget units at the source in accordance with the permitting authority's title V operating permits regulations addressing operating permit renewal.

~~_____ (2) For a NO_x Budget source required to have a non-title V permit, the NO_x authorized account representative shall submit a complete NO_x Budget permit application under Sec. 96.22 for the NO_x Budget source covering the NO_x Budget units at the source in accordance with the permitting authority's non-title V permits regulations addressing permit renewal.~~

Sec. 96.22 Information requirements for NO_x Budget permit applications.

A complete NO_x Budget permit application shall include the following elements concerning the NO_x Budget source for which the application is submitted, in a format ~~prescribed by~~ acceptable to the permitting authority:

(a) Identification of the NO_x Budget source, including plant name and the ORIS (Office of Regulatory Information Systems) or facility code assigned to the source by the Energy Information Administration, if applicable;

(b) Identification of each NO_x Budget unit at the NO_x Budget source and whether it is a NO_x Budget unit under Sec. 96.4 or under subpart I of this part;

(c) The standard requirements under Sec. 96.6; and

(d) For each NO_x Budget opt-in unit at the NO_x Budget source, the following certification statements by the NO_x authorized account representative:

(1) "I certify that each unit for which this permit application is submitted under subpart I of this part is not a NO_x Budget unit under 40 CFR 96.4 and is not covered by a retired unit exemption under 40 CFR 96.5 that is in effect."

(2) If the application is for an initial NO_x Budget opt-in permit, "I certify that each unit for which this permit application is submitted under subpart I is currently operating, as that term is defined under 40 CFR 96.2."

Sec. 96.23 NO_x Budget permit contents.

(a) Each NO_x Budget permit (including any draft or proposed NO_x Budget permit, if applicable) ~~will shall~~ contain, in a format ~~prescribed by~~ acceptable to the permitting authority, all elements required for a complete NO_x Budget permit application under Sec. 96.22 as approved or adjusted by the permitting authority.

(b) Each NO_x Budget permit is deemed to incorporate automatically the definitions of terms under Sec. 96.2 and, upon recordation by the Administrator under subparts F, G, or I of this part, every allocation, transfer, or deduction of a NO_x allowance to or from the compliance accounts of the NO_x Budget units covered by the permit or the overdraft account of the NO_x Budget source covered by the permit.

Sec. 96.24 Effective date of initial NO_x Budget permit.

The initial NO_x Budget permit covering a NO_x Budget unit for which a complete NO_x Budget permit application is timely submitted under Sec. 96.21(b) shall become effective by the later of:

(a) ~~May 1, 2003~~ May 31, 2004;

(b) May 1 of the year in which the NO_x Budget unit commences operation, if the unit commences operation on or before May 1 of that year;

(c) The date on which the NO_x Budget unit commences operation, if the unit commences operation during a control period; or

(d) May 1 of the year following the year in which the NO_x Budget unit commences operation, if the unit commences operation on or after October 1 of the year.

Sec. 96.25 NO_x Budget permit revisions.

(a) For a NO_x Budget source with a title V operating permit, except as provided in Sec. 96.23(b), the permitting authority ~~will~~ shall revise the NO_x Budget permit, as necessary, in accordance with the permitting authority's title V operating ~~permits~~ permit regulations addressing permit revisions.

(b) For a NO_x Budget source with a ~~non-title V~~ state operating permit, except as provided in Sec. 96.23(b), the permitting authority ~~will~~ shall revise the NO_x Budget permit, as necessary, in accordance with the permitting authority's ~~non-title V permits~~ state operating permit regulations addressing permit revisions.

Subpart D--Compliance Certification

Sec. 96.30 Compliance certification report.

~~(a) Applicability and deadline.~~ For each control period in which one or more NO_x Budget units at a source are subject to the NO_x Budget emissions limitation, the NO_x authorized account representative of the source shall submit to the permitting authority and the Administrator by November 30 of that year, a compliance certification report for each source covering all such units.

~~(b) Contents of report.~~ The NO_x authorized account representative shall include in the compliance certification report under paragraph (a) of this section the following elements, in a format prescribed by the Administrator, concerning each unit at the source and subject to the NO_x Budget emissions limitation for the control period covered by the report:

(1) Identification of each NO_x Budget unit;

~~(2) At the NO_x authorized account representative's option,~~ The serial numbers of the NO_x allowances that are to be deducted from each unit's compliance account under Sec. 96.54 for the control period;

~~(3) At the NO_x authorized account representative's option,~~ For units sharing a common stack and having NO_x emissions that are not monitored separately or apportioned in accordance with subpart H of this part, the percentage of allowances that is to be deducted from each unit's compliance account under Sec. 96.54(e); and

(4) The compliance certification under paragraph (c) of this section.

~~(c) Compliance certification.~~ In the compliance certification report under paragraph (a) of this section, the NO_x authorized account representative shall certify, based on reasonable inquiry of those persons with primary responsibility for operating the source and the NO_x Budget units at the source in compliance with the NO_x Budget Trading Program, whether each NO_x Budget unit for which the

compliance certification is submitted was operated during the calendar year covered by the report in compliance with the requirements of the NO_x Budget Trading Program applicable to the unit, including:

(1) Whether the unit was operated in compliance with the NO_x Budget emissions limitation;

(2) Whether the monitoring plan that governs the unit has been maintained to reflect the actual operation and monitoring of the unit, and contains all information necessary to attribute NO_x emissions to the unit, in accordance with subpart H of this part;

(3) Whether all the NO_x emissions from the unit, or a group of units (including the unit) using a common stack, were monitored or accounted for through the missing data procedures and reported in the quarterly monitoring reports, including whether conditional data were reported in the quarterly reports in accordance with subpart H of this part. If conditional data were reported, the owner or operator shall indicate whether the status of all conditional data has been resolved and all necessary quarterly report resubmissions has been made;

(4) Whether the facts that form the basis for certification under subpart H of this part of each monitor at the unit or a group of units (including the unit) using a common stack, or for using an excepted monitoring method or alternative monitoring method approved under subpart H of this part, if any, has changed; and

(5) If a change is required to be reported under paragraph (c)(4) of this section, specify the nature of the change, the reason for the change, when the change occurred, and how the unit's compliance status was determined subsequent to the change, including what method was used to determine emissions when a change mandated the need for monitor recertification.

Sec. 96.31 Permitting authority's and Administrator's action on compliance certifications.

(a) The permitting authority or the Administrator may review and conduct independent audits concerning any compliance certification or any other submission under the NO_x Budget Trading Program and make appropriate adjustments of the information in the compliance certifications or other submissions.

(b) The Administrator may deduct NO_x allowances from or transfer NO_x allowances to a unit's compliance account or a source's overdraft account based on the information in the compliance certifications or other submissions, as adjusted under paragraph (a) of this section.

Subpart E--NO_x Allowance Allocations

Sec. 96.40 State trading program budget.

~~_____ The State trading program budget allocated by the permitting authority under Sec. 96.42 for a control period will equal the total number of tons of NO_x emissions apportioned to the NO_x Budget units under Sec. 96.4 in the State for the control period, as determined by the applicable, approved State implementation plan. In accordance with Secs. 96.41 and 96.42, the board shall allocate to the NO_x Budget units under Sec. 96.4(a), for each control period specified in Sec. 96.41, a total number of NO_x allowances equal to the trading program budget set forth in Sec. 96.90.~~

Sec. 96.41 Timing requirements for NO_x allowance allocations.

~~(a) By September 30, 1999, the permitting authority will submit to the Administrator The NO_x allowance allocations, in accordance with Sec. 96.42, for the control periods in 2003, 2004, and 2005~~ 2004 through 2013 shall be as set forth in Secs. 96.94 and 96.95. Owners of NO_x Budget units that operate in Virginia for which the NO_x allowance allocations are not set forth in Secs. 96.94 and 96.95 will need to purchase NO_x allowances from the market.

(b) By April 1, ~~2003~~ 2004 and April 1 of each year thereafter, the permitting authority ~~will~~ shall submit to the Administrator the NO_x allowance allocations, in accordance with Sec. 96.42, for the control period in the year that is ~~three~~ ten years after the year of the applicable April 1 deadline for submission ~~under this paragraph (b).~~ If the permitting authority fails to submit to the Administrator the NO_x allowance allocations in accordance with this paragraph (b), the Administrator ~~will~~ shall allocate, for the applicable control period, the same number of NO_x allowances as were allocated for the preceding control period.

~~(c) By April 1, 2004 and April 1 of each year thereafter, the permitting authority will submit to the Administrator the NO_x allowance allocations, in accordance with Sec. 96.42, for any NO_x allowances remaining in the allocation set aside for the prior control period.~~

Sec. 96.42 NO_x allowance allocations.

(a)(1) For a NO_x allowance allocation under Sec. 96.41(b), the heat input (in mmBtu) used for calculating NO_x allowance allocations for each NO_x Budget unit under Sec. 96.4 ~~will~~ shall be: the average of the two highest heat inputs for the control periods in the five years immediately preceding the year during which the NO_x allocation is calculated.

~~(i) For a NO_x allowance allocation under Sec. 96.41(a), the average of the two highest amounts of the unit's heat input for the control periods in 1995, 1996, and 1997 if the unit is under Sec. 96.4(a)(1) or the control period in 1995 if the unit is under Sec. 96.4(a)(2); and~~

~~(ii) For a NO_x allowance allocation under Sec. 96.41(b), the unit's heat input for the control period in the year that is four years before the year for which the NO_x allocation is being calculated.~~

(2) If the unit is under Sec. 96.4(a)(1) and has less than two control periods of heat input, the owner shall not be required to average a zero balance to determine the average under paragraph (a)(1) of this section.

~~(3)~~ (2) The unit's total heat input for the control period in each year specified under paragraph (a)(1) of this section ~~will~~ shall be determined in accordance with part 75 of this chapter if the NO_x Budget unit was otherwise subject to the requirements of part 75 of this chapter for the year, or ~~will~~ shall be based on the best available data reported to the permitting authority for the unit if the unit was not otherwise subject to the requirements of part 75 of this chapter for the year.

(b) For each control period under Sec. 96.41, the permitting authority ~~will~~ shall allocate to all NO_x Budget units under Sec. 96.4(a)(1) ~~in the State that commenced operation before May 1 of the period used to calculate heat input control period immediately preceding the year during which the NO_x allocation is calculated~~ under paragraph (a)(1) of this section, a total number of NO_x allowances equal to ~~95 100 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the tons of NO_x emissions in the State trading program budget apportioned to electric generating units under Sec. 96.40 in accordance with the following procedures:

(1) The permitting authority ~~will~~ shall allocate NO_x allowances to each NO_x Budget unit

under Sec. 96.4(a)(1) in an amount equaling 0.15 lb/mmBtu or the unit's permitted NO_x limit (expressed as lb/mmBtu), whichever is less, multiplied by the heat input determined under paragraph (a) of this section, rounded to the nearest whole NO_x allowance as appropriate.

(2) If the initial total number of NO_x allowances allocated to all NO_x Budget units under Sec. 96.4(a)(1) ~~in the State~~ for a control period under paragraph (b)(1) of this section does not equal ~~95 100 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the number of tons of NO_x emissions in the State trading program budget apportioned to electric generating units, the permitting authority ~~will~~ shall adjust the total number of NO_x allowances allocated to all such NO_x Budget units for the control period under paragraph (b)(1) of this section so that the total number of NO_x allowances allocated equals ~~95 100 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the number of tons of NO_x emissions in the State trading program budget apportioned to electric generating units. This adjustment ~~will~~ shall be made by: multiplying each unit's allocation by ~~95 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the number of tons of NO_x emissions in the State trading program budget apportioned to electric generating units in Sec. 96.92 divided by the total number of NO_x allowances allocated under paragraph (b)(1) of this section, and rounding to the nearest whole NO_x allowance as appropriate.

(c) For each control period under Sec. 96.41, the permitting authority ~~will~~ shall allocate to all NO_x Budget units under Sec. 96.4(a)(2) ~~in the State~~ that commenced operation before May 1 of the ~~period used to calculate heat input control period immediately preceding the year during which the NO_x allocation is calculated~~ under paragraph (a)(1) of this section, a total number of NO_x allowances equal to ~~95 100 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the tons of NO_x emissions in the State trading program budget apportioned to non-electric generating units under Sec. 96.40 in accordance with the following procedures:

(1) The permitting authority ~~will~~ shall allocate NO_x allowances to each NO_x Budget unit under Sec. 96.4(a)(2) in an amount equaling 0.17 lb/mmBtu or the unit's permitted NO_x limit (expressed as lb/mmBtu), whichever is less, multiplied by the heat input determined under paragraph (a) of this section, rounded to the nearest whole NO_x allowance as appropriate.

(2) If the initial total number of NO_x allowances allocated to all NO_x Budget units under Sec. 96.4(a)(2) ~~in the State~~ for a control period under paragraph (c)(1) of this section does not equal ~~95 100 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the number of tons of NO_x emissions in the State trading program budget apportioned to non-electric generating units, the permitting authority ~~will~~ shall adjust the total number of NO_x allowances allocated to all such NO_x Budget units for the control period under paragraph (c)(1) of this section so that the total number of NO_x allowances allocated equals ~~95 100 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the number of tons of NO_x emissions in the State trading program budget apportioned to non-electric generating units. This adjustment ~~will~~ shall be made by: multiplying each unit's allocation by ~~95 percent in 2003, 2004, and 2005, or 98 percent thereafter,~~ of the number of tons of NO_x emissions in the State trading program budget apportioned to non-electric generating units in Sec. 96.93 divided by the total number of NO_x allowances allocated under paragraph (c)(1) of this section, and rounding to the nearest whole NO_x allowance as appropriate.

~~———— (d) For each control period under Sec. 96.41, the permitting authority will allocate NO_x allowances to NO_x Budget units under Sec. 96.4 in the State that commenced operation, or is projected to commence operation, on or after May 1 of the period used to calculate heat input under paragraph (a)(1) of this section, in accordance with the following procedures:~~

~~———— (1) The permitting authority will establish one allocation set aside for each control period. Each allocation set aside will be allocated NO_x allowances equal to 5 percent in 2003, 2004, and 2005, or 2 percent thereafter, of the tons of NO_x emissions in the State trading program budget under Sec. 96.40, rounded to the nearest whole NO_x allowance as appropriate.~~

~~_____ (2) The NO_x authorized account representative of a NO_x Budget unit under paragraph (d) of this section may submit to the permitting authority a request, in writing or in a format specified by the permitting authority, to be allocated NO_x allowances for no more than five consecutive control periods under Sec. 96.41, starting with the control period during which the NO_x Budget unit commenced, or is projected to commence, operation and ending with the control period preceding the control period for which it will receive an allocation under paragraph (b) or (c) of this section. The NO_x allowance allocation request must be submitted prior to May 1 of the first control period for which the NO_x allowance allocation is requested and after the date on which the permitting authority issues a permit to construct the NO_x Budget unit.~~

~~_____ (3) In a NO_x allowance allocation request under paragraph (d)(2) of this section, the NO_x authorized account representative for units under Sec. 96.4(a)(1) may request for a control period NO_x allowances in an amount that does not exceed 0.15 lb/mmBtu multiplied by the NO_x Budget unit's maximum design heat input (in mmBtu/hr) multiplied by the number of hours remaining in the control period starting with the first day in the control period on which the unit operated or is projected to operate.~~

~~_____ (4) In a NO_x allowance allocation request under paragraph (d)(2) of this section, the NO_x authorized account representative for units under Sec. 96.4(a)(2) may request for a control period NO_x allowances in an amount that does not exceed 0.17 lb/mmBtu multiplied by the NO_x Budget unit's maximum design heat input (in mmBtu/hr) multiplied by the number of hours remaining in the control period starting with the first day in the control period on which the unit operated or is projected to operate.~~

~~_____ (5) The permitting authority will review, and allocate NO_x allowances pursuant to, each NO_x allowance allocation request under paragraph (d)(2) of this section in the order that the request is received by the permitting authority.~~

~~_____ (i) Upon receipt of the NO_x allowance allocation request, the permitting authority will determine whether, and will make any necessary adjustments to the request to ensure that, for units under Sec. 96.4(a)(1), the control period and the number of allowances specified are consistent with the requirements of paragraphs (d)(2) and (3) of this section and, for units under Sec. 96.4(a)(2), the control period and the number of allowances specified are consistent with the requirements of paragraphs (d)(2) and (4) of this section.~~

~~_____ (ii) If the allocation set aside for the control period for which NO_x allowances are requested has an amount of NO_x allowances not less than the number requested (as adjusted under paragraph (d)(5)(i) of this section), the permitting authority will allocate the amount of the NO_x allowances requested (as adjusted under paragraph (d)(5)(i) of this section) to the NO_x Budget unit.~~

~~_____ (iii) If the allocation set aside for the control period for which NO_x allowances are requested has a smaller amount of NO_x allowances than the number requested (as adjusted under paragraph (d)(5)(i) of this section), the permitting authority will deny in part the request and allocate only the remaining number of NO_x allowances in the allocation set aside to the NO_x Budget unit.~~

~~_____ (iv) Once an allocation set aside for a control period has been depleted of all NO_x allowances, the permitting authority will deny, and will not allocate any NO_x allowances pursuant to, any NO_x allowance allocation request under which NO_x allowances have not already been allocated for the control period.~~

~~_____ (6) Within 60 days of receipt of a NO_x allowance allocation request, the permitting authority will take appropriate action under paragraph (d)(5) of this section and notify the NO_x authorized account representative that submitted the request and the Administrator of the number of NO_x~~

allowances (if any) allocated for the control period to the NO_x Budget unit.

~~_____ (e) For a NO_x Budget unit that is allocated NO_x allowances under paragraph (d) of this section for a control period, the Administrator will deduct NO_x allowances under Sec. 96.54(b) or (e) to account for the actual utilization of the unit during the control period. The Administrator will calculate the number of NO_x allowances to be deducted to account for the unit's actual utilization using the following formulas and rounding to the nearest whole NO_x allowance as appropriate, provided that the number of NO_x allowances to be deducted shall be zero if the number calculated is less than zero:~~

~~NO_x allowances deducted for actual utilization for units under Sec. 96.4(a)(1) = (Unit's NO_x allowances allocated for control period) - (Unit's actual control period utilization x 0.15 lb/mmBtu); and~~

~~NO_x allowances deducted for actual utilization for units under Sec. 96.4(a)(2) = (Unit's NO_x allowances allocated for control period) - (Unit's actual control period utilization x 0.17 lb/mmBtu)~~

Where:

~~_____ "Unit's NO_x allowances allocated for control period" is the number of NO_x allowances allocated to the unit for the control period under paragraph (d) of this section; and~~

~~_____ "Unit's actual control period utilization" is the utilization (in mmBtu), as defined in Sec. 96.2, of the unit during the control period.~~

~~_____ (f) After making the deductions for compliance under Sec. 96.54(b) or (e) for a control period, the Administrator will notify the permitting authority whether any NO_x allowances remain in the allocation set-aside for the control period. The permitting authority will allocate any such NO_x allowances to the NO_x Budget units in the State using the following formula and rounding to the nearest whole NO_x allowance as appropriate:~~

~~Unit's share of NO_x allowances remaining in allocation set-aside = Total NO_x allowances remaining in allocation set-aside x (Unit's NO_x allowance allocation ÷ (State trading program budget excluding allocation set-aside))~~

Where:

~~_____ "Total NO_x allowances remaining in allocation set-aside" is the total number of NO_x allowances remaining in the allocation set-aside for the control period to which the allocation set-aside applies;~~

~~_____ "Unit's NO_x allowance allocation" is the number of NO_x allowances allocated under paragraph (b) or (c) of this section to the unit for the control period to which the allocation set-aside applies; and~~

~~_____ "State trading program budget excluding allocation set-aside" is the State trading program budget under Sec. 96.40 for the control period to which the allocation set-aside applies multiplied by 95 percent if the control period is in 2003, 2004, or 2005 or 98 percent if the control period is in any year thereafter, rounded to the nearest whole NO_x allowance as appropriate.~~

Sec. 96.43 Compliance supplement pool.

(a) Sources required to implement NO_x emission control measures by May 31, 2004 to demonstrate compliance with this part in the 2004 and 2005 ozone seasons may use NO_x allowances from the compliance supplement pool, as set forth in Sec. 96.91, issued in accordance with this section.

(b) A source may not use NO_x allowances from the compliance supplement pool to demonstrate

compliance after the 2005 control period.

(c) For any NO_x Budget unit that intends to reduce its NO_x emission rate in the 2002 or 2003 control period, the owners and operators may request that early reduction credits (ERCs) be reserved in accordance with the following requirements:

(1) Each NO_x Budget unit for which the owners and operators intend to request, or request, any ERCs in accordance with paragraph (c)(4) of this section shall monitor and report NO_x emissions in accordance with subpart H of this part starting in the 2001 control period and for each control period for which the ERCs are requested. The unit's percent monitor data availability shall not be less than 90 percent during the 2001 control period, and the unit shall be in full compliance with any applicable State or Federal NO_x emission control requirements during 2001 through 2003.

(2) NO_x emission rate and heat input under paragraph (c)(3) of this section shall be determined in accordance with subpart H of this part.

(3) Each NO_x Budget unit for which the owners and operators request any ERCs under paragraph (c)(4) of this section shall reduce its NO_x emission rate, for each control period for which ERCs are requested, to less than both 0.35 lb/mmBtu and 80 percent of the unit's NO_x emission rate in the 2001 control period.

(4) The NO_x authorized account representative of a NO_x Budget unit that intends to meet the requirements of paragraphs (c)(1) and (3) of this section may submit to the permitting authority a request to reserve ERCs for the unit based on NO_x emission rate reductions anticipated to be made by the unit in the control period for 2002 or 2003.

(i) The NO_x authorized account representative may request that ERCs be reserved for the control period in an amount equal to the unit's anticipated heat input for the control period multiplied by the difference between 0.35 lb/mmBtu and the unit's anticipated NO_x emission rate for the control period, divided by 2000 lb/ton, and rounded to the nearest whole number of tons.

(ii) The NO_x authorized account representative shall submit the ERC reserve request, in a format acceptable to the permitting authority, by October 1, 2001.

(d) The permitting authority shall review each ERC reserve request submitted in accordance with paragraph (c) of this section and shall reserve NO_x allowances for the NO_x Budget units covered by the request as follows:

(1) Upon receipt of each ERC reserve request, the permitting authority shall make any necessary adjustments to the request to ensure that the amount of the ERCs requested meets the requirements of paragraph (c) of this section.

(2) If 80% of the compliance supplement pool set forth in Sec. 96.91 has a number of NO_x allowances equal to or greater than the amount of ERCs in all ERC reserve requests under paragraph (c) of this section for 2002 and 2003 (as adjusted under paragraph (d)(1) of this section), the permitting authority shall reserve for each NO_x Budget unit covered by the requests one NO_x allowance for each ERC requested (as adjusted under paragraph (d)(1) of this section).

(3) If 80% of the compliance supplement pool set forth in Sec. 96.91 has a number of NO_x allowances less than the amount of ERCs in all ERC reserve requests under paragraph (c) of this section for 2002 and 2003 (as adjusted under paragraph (d)(1) of this section), the permitting authority shall reserve NO_x allowances for each NO_x Budget unit covered by the requests according to the following formula and rounding to the nearest whole number of NO_x allowances as appropriate:

Unit's allocation for ERCs = Unit's adjusted ERCs x [(Compliance supplement pool) / (Total adjusted ERCs for all units)]

Where:

"Unit's allocation for ERCs" is the number of NO_x allowances reserved for the unit for ERCs.

"Unit's adjusted ERCs" is the amount of ERCs requested for the unit for 2002 and 2003 in ERC reserve requests under paragraph (c) of this section, as adjusted under paragraph (d)(1) of this section.

"Compliance supplement pool" is 80% of the number of NO_x allowances in the compliance supplement pool set forth in Sec. 96.91.

"Total adjusted ERCs for all units" is the amount of ERCs requested for all units for 2002 and 2003 in ERC reserve requests under paragraph (c) of this section, as adjusted under paragraph (d)(1) of this section.

(4) The permitting authority shall complete the ERC reserve issuance process by no later than December 1, 2001.

(5) The NO_x authorized account representative shall submit verification that the NO_x Budget unit has met the requirements of paragraphs (c)(1) and (3) of this section, in a format acceptable to the permitting authority, by November 1, 2003.

(6) If the permitting authority finds that the NO_x Budget unit has met the requirements of paragraphs (c)(1) and (3) of this section, it shall allocate the ERCs to the unit no later than February 1, 2004.

(7) If the number of ERCs allocated under paragraph (d)(6) of this section is less than the number of ERCs reserved, the excess ERCs shall be returned to the compliance supplement pool for distribution under paragraph (f) of this section.

(e) For any NO_x Budget unit that reduces its NO_x emission rate in the 2002 or 2003 control period, the owners and operators may request early reduction credits (ERCs) in accordance with the following requirements:

(1) Each NO_x Budget unit for which the owners and operators intend to request, or request, any ERCs in accordance with paragraph (e)(4) of this section shall monitor and report NO_x emissions in accordance with subpart H of this part starting in the 2001 control period and for each control period for which the ERCs are requested. The unit's percent monitor data availability shall not be less than 90 percent during the 2001 control period, and the unit shall be in full compliance with any applicable State or Federal NO_x emission control requirements during 2001 through 2003.

(2) NO_x emission rate and heat input under paragraphs (e)(3) and (4) of this section shall be determined in accordance with subpart H of this part.

(3) Each NO_x Budget unit for which the owners and operators request any ERCs under paragraph (e)(4) of this section shall reduce its NO_x emission rate, for each control period for which ERCs are requested, to less than both 0.35 lb/mmBtu and 80 percent of the unit's NO_x emission rate in the 2001 control period.

(4) The NO_x authorized account representative of a NO_x Budget unit that meets the requirements of paragraphs (e)(1) and (3) of this section may submit to the permitting authority a request for ERCs for the unit based on NO_x emission rate reductions made by the unit in the control period for

2002 or 2003.

(i) The NO_x authorized account representative may request ERCs for the control period in an amount equal to the unit's heat input for the control period multiplied by the difference between 0.35 lb/mmBtu and the unit's NO_x emission rate for the control period, divided by 2000 lb/ton, and rounded to the nearest whole number of tons.

(ii) The NO_x authorized account representative shall submit the ERC request, in a format acceptable to the permitting authority, by November 1, 2003.

(f) The permitting authority shall review each ERC request submitted in accordance with paragraph (e) of this section and shall allocate NO_x allowances to NO_x Budget units covered by the request as follows:

(1) Upon receipt of each ERC request, the permitting authority shall make any necessary adjustments to the request to ensure that the amount of the ERCs requested meets the requirements of paragraph (e) of this section.

(2) If the compliance supplement pool set forth in Sec. 96.91 has a number of NO_x allowances equal to or greater than the amount of ERCs in all ERC requests under paragraph (e) of this section for 2002 and 2003 (as adjusted under paragraph (f)(1) of this section), the permitting authority shall allocate to each NO_x Budget unit covered by the requests one NO_x allowance for each ERC requested (as adjusted under paragraph (f)(1) of this section).

(3) If the compliance supplement pool set forth in Sec. 96.91 has a number of NO_x allowances less than the amount of ERCs in all ERC requests under paragraph (e) of this section for 2002 and 2003 (as adjusted under paragraph (f)(1) of this section), the permitting authority shall allocate NO_x allowances to each NO_x Budget unit covered by the requests according to the following formula and rounding to the nearest whole number of NO_x allowances as appropriate:

Unit's allocation for ERCs = Unit's adjusted ERCs x [(Compliance supplement pool) / (Total adjusted ERCs for all units)]

Where:

"Unit's allocation for ERCs" is the number of NO_x allowances allocated to the unit for ERCs.

"Unit's adjusted ERCs" is the amount of ERCs requested for the unit for 2002 and 2003 in ERC requests under paragraph (e) of this section, as adjusted under paragraph (f)(1) of this section.

"Compliance supplement pool" is the number of NO_x allowances in the compliance supplement pool set forth in Sec. 96.91 minus any allowances issued under paragraph (d) of this section.

"Total adjusted ERCs for all units" is the amount of ERCs requested for all units for 2002 and 2003 in ERC requests under paragraph (e) of this section, as adjusted under paragraph (f)(1) of this section.

(4) The permitting authority shall complete the ERC issuance process by no later than February 1, 2004.

(g) For any NO_x Budget unit that demonstrate a need for an extension of the May 31, 2004 compliance deadline, the owners and operators may request direct distribution credits (DDCs) in accordance with the following requirements:

(1) The NO_x authorized account representative of a NO_x Budget unit may submit to the permitting authority a request for DDCs for the unit which contains a demonstration of the following:

(i) For a source used to generate electricity, compliance with this part by May 31, 2004 would create undue risk for the reliability of the electricity supply. This demonstration shall include a showing that it would not be feasible to import electricity from other electricity generation systems during the installation of control technologies necessary to comply with this part.

(ii) For a source not used to generate electricity, compliance with this part by May 31, 2004 would create undue risk for the source or its associated industry. This demonstration shall include a showing that operation of the unit would be disrupted resulting in loss of services to the public or severely hampering operation of the facility and endangering future potential operation.

(iii) For a source subject to this part, it was not possible for the source to comply with this part by generating ERCs or acquiring ERCs from other sources.

(iv) For a source subject to this part, it was not possible to comply with this part by acquiring sufficient NO_x allowances from other sources or persons subject to the emissions trading program.

(2) The NO_x authorized account representative shall submit the DDC request, in a format acceptable to the permitting authority, by February 1, 2004.

(h) The permitting authority shall review each DDC request submitted in accordance with paragraph (g) of this section and shall allocate NO_x allowances to NO_x Budget units covered by the request as follows:

(1) Upon receipt of each DDC request, the permitting authority shall make any necessary adjustments to the request to ensure that the amount of the DDCs requested meets the requirements of paragraph (g) of this section.

(2) If the compliance supplement pool set forth in Sec. 96.91 has a number of NO_x allowances equal to or greater than the amount of DDCs in all DDC requests under paragraph (g) of this section for 2002 and 2003 (as adjusted under paragraph (h)(1) of this section), the permitting authority shall allocate to each NO_x Budget unit covered by the requests one NO_x allowance for each DDC requested (as adjusted under paragraph (h)(1) of this section).

(3) If the compliance supplement pool set forth in Sec. 96.91 has a number of NO_x allowances less than the amount of DDCs in all DDC requests under paragraph (g) of this section for 2002 and 2003 (as adjusted under paragraph (h)(1) of this section), the permitting authority shall allocate NO_x allowances to each NO_x Budget unit covered by the requests according to the following formula and rounding to the nearest whole number of NO_x allowances as appropriate:

Unit's allocation for DDCs = Unit's adjusted DDCs x [(Compliance supplement pool) / (Total adjusted DDCs for all units)]

Where:

"Unit's allocation for DDCs" is the number of NO_x allowances allocated to the unit for DDCs.

"Unit's adjusted DDCs" is the amount of DDCs requested for the unit for 2002 and 2003 in DDC requests under paragraph (g) of this section, as adjusted under paragraph (h)(1) of this section.

"Compliance supplement pool" is the number of NO_x allowances in the compliance supplement

pool set forth in Sec. 96.91 minus any allowances issued under paragraphs (d) and (f) of this section.

"Total adjusted DDCs for all units" is the amount of DDCs requested for all units for 2002 and 2003 in DDC requests under paragraph (g) of this section, as adjusted under paragraph (h)(1) of this section.

(4) For a DDC request made under paragraph (g) of this section, the permitting authority shall conduct a public comment period of at least 30 days to receive comment on the appropriateness of allocating DDCs to a source under paragraph (g) of this section. At the end of the public comment period, a public hearing shall be held. The permitting authority shall notify the public, by advertisement in at least one newspaper of general circulation in the affected air quality control region, of the opportunity for the public comment and the public hearing on the information available for public inspection under the provisions of paragraph (h)(4)(i) of this section. The notification shall be published at least 30 days prior to the day of the public hearing.

(i) Information on the early reduction request, as well as the preliminary review and analysis and preliminary decision of the permitting authority, shall be available for public inspection during the entire public comment period in at least one location in the affected air quality control region.

(ii) A copy of the notice shall be sent to all local air pollution control agencies having implementation plan responsibilities in the affected air quality control region, all states sharing the affected air quality control region, and to the regional administrator, U.S. Environmental Protection Agency.

(5) The permitting authority shall complete the DDC issuance process by no later than May 31, 2004.

(i) By May 31, 2004, the permitting authority shall submit to the Administrator the allocations of NO_x allowances determined under paragraph (d), (f) and (h) of this section. The Administrator shall record the allocations to the extent that they are consistent with the requirements of paragraphs (c) through (h) of this section.

(j) NO_x allowances recorded under paragraph (i) of this section may be deducted for compliance under Sec. 96.54 for the control periods in 2004 or 2005. Notwithstanding Sec. 96.55 (a), the Administrator shall deduct as retired any NO_x allowance that is recorded under paragraph (i) of this section and is not deducted for compliance in accordance with Sec. 96.54 for the control period in 2004 or 2005.

(k) NO_x allowances recorded under paragraph (i) of this section are treated as banked NO_x allowances in 2005 for the purposes of Sec. 96.55 (a) and (b).

Subpart F--NO_x Allowance Tracking System

Sec. 96.50 NO_x Allowance Tracking System accounts.

~~(a) Nature and function of compliance accounts and overdraft accounts.~~ Consistent with Sec. 96.51(a), the Administrator ~~will~~ shall establish one compliance account for each NO_x Budget unit and one overdraft account for each source with one or more NO_x Budget units. Allocations of NO_x allowances pursuant to subpart E of this part or Sec. 96.88 and deductions or transfers of NO_x allowances pursuant to Sec. 96.31, Sec. 96.54, Sec. 96.56, subpart G of this part, or subpart I of this part ~~will~~ shall be recorded in the compliance accounts or overdraft accounts in accordance with this subpart.

~~(b) Nature and function of general accounts.~~ Consistent with Sec. 96.51(b), the Administrator ~~will~~ shall establish, upon request, a general account for any person. Transfers of allowances pursuant to subpart G of this part ~~will~~ shall be recorded in the general account in accordance with this subpart.

Sec. 96.51 Establishment of accounts.

~~(a) Compliance accounts and overdraft accounts.~~ Upon receipt of a complete account certificate of representation under Sec. 96.13, the Administrator ~~will~~ shall establish:

(1) A compliance account for each NO_x Budget unit for which the account certificate of representation was submitted; and

(2) An overdraft account for each source for which the account certificate of representation was submitted and that has two or more NO_x Budget units.

~~(b) General accounts.~~

(1) Any person may apply to open a general account for the purpose of holding and transferring allowances. A complete application for a general account shall be submitted to the Administrator and shall include the following elements in a format prescribed by the Administrator:

(i) Name, mailing address, e-mail address (if any), telephone number, and facsimile transmission number (if any) of the NO_x authorized account representative and any alternate NO_x authorized account representative;

(ii) ~~At the option of the NO_x authorized account representative,~~ Organization name and type of organization;

(iii) A list of all persons subject to a binding agreement for the NO_x authorized account representative or any alternate NO_x authorized account representative to represent their ownership interest with respect to the allowances held in the general account;

(iv) The following certification statement by the NO_x authorized account representative and any alternate NO_x authorized account representative: "I certify that I was selected as the NO_x authorized account representative or the NO_x alternate authorized account representative, as applicable, by an agreement that is binding on all persons who have an ownership interest with respect to allowances held in the general account. I certify that I have all the necessary authority to carry out my duties and responsibilities under the NO_x Budget Trading Program on behalf of such persons and that each such person shall be fully bound by my representations, actions, inactions, or submissions and by any order or decision issued to me by the Administrator or a court regarding the general account."

(v) The signature of the NO_x authorized account representative and any alternate NO_x authorized account representative and the dates signed.

(vi) Unless otherwise required by the permitting authority or the Administrator, documents of agreement referred to in the account certificate of representation shall not be submitted to the permitting authority or the Administrator. Neither the permitting authority nor the Administrator shall be under any obligation to review or evaluate the sufficiency of such documents, if submitted.

(2) Upon receipt by the Administrator of a complete application for a general account under paragraph (b)(1) of this section:

(i) The Administrator ~~will~~ shall establish a general account for the person or

persons for whom the application is submitted.

(ii) The NO_x authorized account representative and any alternate NO_x authorized account representative for the general account shall represent and, by his or her representations, actions, inactions, or submissions, legally bind each person who has an ownership interest with respect to NO_x allowances held in the general account in all matters pertaining to the NO_x Budget Trading Program, notwithstanding any agreement between the NO_x authorized account representative or any alternate NO_x authorized account representative and such person. Any such person shall be bound by any order or decision issued to the NO_x authorized account representative or any alternate NO_x authorized account representative by the Administrator or a court regarding the general account.

(iii) Each submission concerning the general account shall be submitted, signed, and certified by the NO_x authorized account representative or any alternate NO_x authorized account representative for the persons having an ownership interest with respect to NO_x allowances held in the general account. Each such submission shall include the following certification statement by the NO_x authorized account representative or any alternate NO_x authorized account representative any: "I am authorized to make this submission on behalf of the persons having an ownership interest with respect to the NO_x allowances held in the general account. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment."

(iv) The Administrator ~~will~~ shall accept or act on a submission concerning the general account only if the submission has been made, signed, and certified in accordance with paragraph (b)(2)(iii) of this section.

(3)(i) An application for a general account may designate one and only one NO_x authorized account representative and one and only one alternate NO_x authorized account representative who may act on behalf of the NO_x authorized account representative. The agreement by which the alternate NO_x authorized account representative is selected shall include a procedure for authorizing the alternate NO_x authorized account representative to act in lieu of the NO_x authorized account representative.

(ii) Upon receipt by the Administrator of a complete application for a general account under paragraph (b)(1) of this section, any representation, action, inaction, or submission by any alternate NO_x authorized account representative shall be deemed to be a representation, action, inaction, or submission by the NO_x authorized account representative.

(4)(i) The NO_x authorized account representative for a general account may be changed at any time upon receipt by the Administrator of a superseding complete application for a general account under paragraph (b)(1) of this section. Notwithstanding any such change, all representations, actions, inactions, and submissions by the previous NO_x authorized account representative prior to the time and date when the Administrator receives the superseding application for a general account shall be binding on the new NO_x authorized account representative and the persons with an ownership interest with respect to the allowances in the general account.

(ii) The alternate NO_x authorized account representative for a general account may be changed at any time upon receipt by the Administrator of a superseding complete application for a general account under paragraph (b)(1) of this section. Notwithstanding any such change, all representations, actions, inactions, and submissions by the previous alternate NO_x authorized account

representative prior to the time and date when the Administrator receives the superseding application for a general account shall be binding on the new alternate NO_x authorized account representative and the persons with an ownership interest with respect to the allowances in the general account.

(iii)(A) In the event a new person having an ownership interest with respect to NO_x allowances in the general account is not included in the list of such persons in the account certificate of representation, such new person shall be deemed to be subject to and bound by the account certificate of representation, the representation, actions, inactions, and submissions of the NO_x authorized account representative and any alternate NO_x authorized account representative of the source or unit, and the decisions, orders, actions, and inactions of the Administrator, as if the new person were included in such list.

(B) Within 30 days following any change in the persons having an ownership interest with respect to NO_x allowances in the general account, including the addition of persons, the NO_x authorized account representative or any alternate NO_x authorized account representative shall submit a revision to the application for a general account amending the list of persons having an ownership interest with respect to the NO_x allowances in the general account to include the change.

(5)(i) Once a complete application for a general account under paragraph (b)(1) of this section has been submitted and received, the Administrator ~~will~~ shall rely on the application unless and until a superseding complete application for a general account under paragraph (b)(1) of this section is received by the Administrator.

(ii) Except as provided in paragraph (b)(4) of this section, no objection or other communication submitted to the Administrator concerning the authorization, or any representation, action, inaction, or submission of the NO_x authorized account representative or any alternate NO_x authorized account representative for a general account shall affect any representation, action, inaction, or submission of the NO_x authorized account representative or any alternate NO_x authorized account representative or the finality of any decision or order by the Administrator under the NO_x Budget Trading Program.

(iii) The Administrator ~~will~~ shall not adjudicate any private legal dispute concerning the authorization or any representation, action, inaction, or submission of the NO_x authorized account representative or any alternate NO_x authorized account representative for a general account, including private legal disputes concerning the proceeds of NO_x allowance transfers.

(c) ~~Account identification.~~ The Administrator ~~will~~ shall assign a unique identifying number to each account established under paragraph (a) or (b) of this section.

Sec. 96.52 NO_x Allowance Tracking System responsibilities of NO_x authorized account representative.

(a) Following the establishment of a NO_x Allowance Tracking System account, all submissions to the Administrator pertaining to the account, including, but not limited to, submissions concerning the deduction or transfer of NO_x allowances in the account, shall be made only by the NO_x authorized account representative for the account.

(b) ~~Authorized account representative identification.~~ The Administrator ~~will~~ shall assign a unique identifying number to each NO_x authorized account representative.

Sec. 96.53 Recordation of NO_x allowance allocations.

(a) The Administrator ~~will~~ shall record the NO_x allowances for ~~2003~~ 2004 in the NO_x Budget units' compliance accounts ~~and the allocation set-aside~~, as allocated under subpart E of this part. The Administrator ~~will~~ shall also record the NO_x allowances allocated under Sec. 96.88(a)(1) for each NO_x Budget opt-in source in its compliance account.

(b) Each year, after the Administrator has made all deductions from a NO_x Budget unit's compliance account and the overdraft account pursuant to Sec. 96.54, the Administrator ~~will~~ shall record NO_x allowances, as allocated to the unit under subpart E of this part or under Sec. 96.88(a)(2), in the compliance account for the year after the last year for which allowances were previously allocated to the compliance account. ~~Each year, the Administrator will also record NO_x allowances, as allocated under subpart E of this part, in the allocation set-aside for the year after the last year for which allowances were previously allocated to an allocation set-aside.~~

(c) ~~Serial numbers for allocated NO_x allowances.~~ When allocating NO_x allowances to and recording them in an account, the Administrator ~~will~~ shall assign each NO_x allowance a unique identification number that ~~will~~ shall include digits identifying the year for which the NO_x allowance is allocated.

Sec. 96.54 Compliance.

(a) ~~NO_x allowance transfer deadline.~~ The NO_x allowances are available to be deducted for compliance with a unit's NO_x Budget emissions limitation for a control period in a given year only if the NO_x allowances:

(1) Were allocated for a control period in a prior year or the same year; and

(2) Are held in the unit's compliance account, or the overdraft account of the source where the unit is located, as of the NO_x allowance transfer deadline for that control period or are transferred into the compliance account or overdraft account by a NO_x allowance transfer correctly submitted for recordation under Sec. 96.60 by the NO_x allowance transfer deadline for that control period.

(b) ~~Deductions for compliance.~~

(1) Following the recordation, in accordance with Sec. 96.61, of NO_x allowance transfers submitted for recordation in the unit's compliance account or the overdraft account of the source where the unit is located by the NO_x allowance transfer deadline for a control period, the Administrator ~~will~~ shall deduct NO_x allowances available under paragraph (a) of this section to cover the unit's NO_x emissions (as determined in accordance with subpart H of this part), ~~or to account for actual utilization under Sec. 96.42(e),~~ for the control period:

(i) From the compliance account; and

(ii) Only if no more NO_x allowances available under paragraph (a) of this section remain in the compliance account, from the overdraft account. In deducting allowances for units at the source from the overdraft account, the Administrator ~~will~~ shall begin with the unit having the compliance account with the lowest NO_x Allowance Tracking System account number and end with the unit having the compliance account with the highest NO_x Allowance Tracking System account number (with account numbers sorted beginning with the left-most character and ending with the right-most character and the letter characters assigned values in alphabetical order and less than all numeric characters).

(2) The Administrator ~~will~~ shall deduct NO_x allowances first under paragraph (b)(1)(i) of this section and then under paragraph (b)(1)(ii) of this section:

(i) Until the number of NO_x allowances deducted for the control period equals the number of tons of NO_x emissions, determined in accordance with subpart H of this part, from the unit for the control period for which compliance is being determined, ~~plus the number of NO_x allowances required for deduction to account for actual utilization under Sec. 96.42(e) for the control period; or~~

(ii) Until no more NO_x allowances available under paragraph (a) of this section remain in the respective account.

~~(c)(1) Identification of NO_x allowances by serial number.~~ The NO_x authorized account representative for each compliance account may identify by serial number the NO_x allowances to be deducted from the unit's compliance account under paragraph (b), (d), or (e) of this section. Such identification shall be made in the compliance certification report submitted in accordance with Sec. 96.30.

(2) ~~First-in, first-out.~~ The Administrator ~~will~~ shall deduct NO_x allowances for a control period from the compliance account, in the absence of an identification or in the case of a partial identification of NO_x allowances by serial number under paragraph (c)(1) of this section, or the overdraft account on a first-in, first-out (FIFO) accounting basis in the following order:

(i) Those NO_x allowances that were allocated for the control period to the unit under subpart E or I of this part;

(ii) Those NO_x allowances that were allocated for the control period to any unit and transferred and recorded in the account pursuant to subpart G of this part, in order of their date of recordation;

(iii) Those NO_x allowances that were allocated for a prior control period to the unit under subpart E or I of this part; and

(iv) Those NO_x allowances that were allocated for a prior control period to any unit and transferred and recorded in the account pursuant to subpart G of this part, in order of their date of recordation.

~~(d) Deductions for excess emissions.~~

(1) After making the deductions for compliance under paragraph (b) of this section, the Administrator ~~will~~ shall deduct from the unit's compliance account or the overdraft account of the source where the unit is located a number of NO_x allowances, allocated for a control period after the control period in which the unit has excess emissions, equal to three times the number of the unit's excess emissions.

(2) If the compliance account or overdraft account does not contain sufficient NO_x allowances, the Administrator ~~will~~ shall deduct the required number of NO_x allowances, regardless of the control period for which they were allocated, whenever NO_x allowances are recorded in either account.

(3) Any allowance deduction required under paragraph (d) of this section shall not affect the liability of the owners and operators of the NO_x Budget unit for any fine, penalty, or assessment, or their obligation to comply with any other remedy, for the same violation, as ordered under the CAA or ~~applicable State law~~ the Virginia Air Pollution Control Law. The following guidelines ~~will~~ shall be followed in assessing fines, penalties or other obligations:

(i) For purposes of determining the number of days of violation, if a NO_x Budget unit has excess emissions for a control period, each day in the control period (153 days) constitutes a

day in violation unless the owners and operators of the unit demonstrate that a lesser number of days should be considered.

(ii) Each ton of excess emissions is a separate violation.

~~(e) Deductions for units sharing a common stack.~~ In the case of units sharing a common stack and having emissions that are not separately monitored or apportioned in accordance with subpart H of this part:

(1) The NO_x authorized account representative of the units may identify the percentage of NO_x allowances to be deducted from each such unit's compliance account to cover the unit's share of NO_x emissions from the common stack for a control period. Such identification shall be made in the compliance certification report submitted in accordance with Sec. 96.30.

(2) Notwithstanding paragraph (b)(2)(i) of this section, the Administrator ~~will~~ shall deduct NO_x allowances for each such unit until the number of NO_x allowances deducted equals the unit's identified percentage (under paragraph (e)(1) of this section) of the number of tons of NO_x emissions, as determined in accordance with subpart H of this part, from the common stack for the control period for which compliance is being determined or, if no percentage is identified, an equal percentage for each such unit; ~~plus the number of allowances required for deduction to account for actual utilization under Sec. 96.42(e) for the control period.~~

(f) The Administrator ~~will~~ shall record in the appropriate compliance account or overdraft account all deductions from such an account pursuant to paragraphs (b), (d), or (e) of this section.

Sec. 96.55 Banking.

(a) NO_x allowances may be banked for future use or transfer in a compliance account, an overdraft account, or a general account, as follows:

(1) Any NO_x allowance that is held in a compliance account, an overdraft account, or a general account ~~will~~ shall remain in such account unless and until the NO_x allowance is deducted or transferred under Sec. 96.31, Sec. 96.54, Sec. 96.56, subpart G of this part, or subpart I of this part.

(2) The Administrator ~~will~~ shall designate, as a "banked" NO_x allowance, any NO_x allowance that remains in a compliance account, an overdraft account, or a general account after the Administrator has made all deductions for a given control period from the compliance account or overdraft account pursuant to Sec. 96.54.

(b) Each year starting in ~~2004~~ 2005, after the Administrator has completed the designation of banked NO_x allowances under paragraph (a)(2) of this section and before May 1 of the year, the Administrator ~~will~~ shall determine the extent to which banked NO_x allowances may be used for compliance in the control period for the current year, as follows:

(1) The Administrator ~~will~~ shall determine the total number of banked NO_x allowances held in compliance accounts, overdraft accounts, or general accounts.

(2) If the total number of banked NO_x allowances determined, under paragraph (b)(1) of this section, to be held in compliance accounts, overdraft accounts, or general accounts is less than or equal to 10% of the sum of the State trading program budgets for the control period for the States in which NO_x Budget units are located, any banked NO_x allowance may be deducted for compliance in accordance with Sec. 96.54.

(3) If the total number of banked NO_x allowances determined, under paragraph (b)(1) of this section, to be held in compliance accounts, overdraft accounts, or general accounts exceeds 10% of the sum of the State trading program budgets for the control period for the States in which NO_x Budget units are located, any banked allowance may be deducted for compliance in accordance with Sec. 96.54, except as follows:

(i) The Administrator ~~will~~ shall determine the following ratio: 0.10 multiplied by the sum of the State trading program budgets for the control period for the States in which NO_x Budget units are located and divided by the total number of banked NO_x allowances determined, under paragraph (b)(1) of this section, to be held in compliance accounts, overdraft accounts, or general accounts.

(ii) The Administrator ~~will~~ shall multiply the number of banked NO_x allowances in each compliance account or overdraft account by the ratio determined in paragraph (b)(3)(i). The resulting product is the number of banked NO_x allowances in the account that may be deducted for compliance in accordance with Sec. 96.54. Any banked NO_x allowances in excess of the resulting product may be deducted for compliance in accordance with Sec. 96.54, except that, if such NO_x allowances are used to make a deduction, two such NO_x allowances ~~must~~ shall be deducted for each deduction of one NO_x allowance required under Sec. 96.54.

~~_____ (c) Any NO_x Budget unit may reduce its NO_x emission rate in the 2001 or 2002 control period, the owner or operator of the unit may request early reduction credits, and the permitting authority may allocate NO_x allowances in 2003 to the unit in accordance with the following requirements.~~

~~_____ (1) Each NO_x Budget unit for which the owner or operator requests any early reduction credits under paragraph (c)(4) of this section shall monitor NO_x emissions in accordance with subpart H of this part starting in the 2000 control period and for each control period for which such early reduction credits are requested. The unit's monitoring system availability shall be not less than 90 percent during the 2000 control period, and the unit must be in compliance with any applicable State or Federal emissions or emissions-related requirements.~~

~~_____ (2) NO_x emission rate and heat input under paragraphs (c)(3) through (5) of this section shall be determined in accordance with subpart H of this part.~~

~~_____ (3) Each NO_x Budget unit for which the owner or operator requests any early reduction credits under paragraph (c)(4) of this section shall reduce its NO_x emission rate, for each control period for which early reduction credits are requested, to less than both 0.25 lb/mmBtu and 80 percent of the unit's NO_x emission rate in the 2000 control period.~~

~~_____ (4) The NO_x authorized account representative of a NO_x Budget unit that meets the requirements of paragraphs (c)(1) and (3) of this section may submit to the permitting authority a request for early reduction credits for the unit based on NO_x emission rate reductions made by the unit in the control period for 2001 or 2002 in accordance with paragraph (c)(3) of this section.~~

~~_____ (i) In the early reduction credit request, the NO_x authorized account may request early reduction credits for such control period in an amount equal to the unit's heat input for such control period multiplied by the difference between 0.25 lb/mmBtu and the unit's NO_x emission rate for such control period, divided by 2000 lb/ton, and rounded to the nearest ton.~~

~~_____ (ii) The early reduction credit request must be submitted, in a format specified by the permitting authority, by October 31 of the year in which the NO_x emission rate reductions on which the request is based are made or such later date approved by the permitting authority.~~

~~_____ (5) The permitting authority will allocate NO_x allowances, to NO_x Budget units meeting~~

the requirements of paragraphs (c)(1) and (3) of this section and covered by early reduction requests meeting the requirements of paragraph (c)(4)(ii) of this section, in accordance with the following procedures:

_____ (i) Upon receipt of each early reduction credit request, the permitting authority will accept the request only if the requirements of paragraphs (c)(1), (c)(3), and (c)(4)(ii) of this section are met and, if the request is accepted, will make any necessary adjustments to the request to ensure that the amount of the early reduction credits requested meets the requirement of paragraphs (c)(2) and (4) of this section.

_____ (ii) If the State's compliance supplement pool has an amount of NO_x allowances not less than the number of early reduction credits in all accepted early reduction credit requests for 2001 and 2002 (as adjusted under paragraph (c)(5)(i) of this section), the permitting authority will allocate to each NO_x Budget unit covered by such accepted requests one allowance for each early reduction credit requested (as adjusted under paragraph (c)(5)(i) of this section).

_____ (iii) If the State's compliance supplement pool has a smaller amount of NO_x allowances than the number of early reduction credits in all accepted early reduction credit requests for 2001 and 2002 (as adjusted under paragraph (c)(5)(i) of this section), the permitting authority will allocate NO_x allowances to each NO_x Budget unit covered by such accepted requests according to the following formula:

Unit's allocated early reduction credits = [(Unit's adjusted early reduction credits) / (Total adjusted early reduction credits requested by all units)] x (Available NO_x allowances from the State's compliance supplement pool)

where:

_____ "Unit's adjusted early reduction credits" is the number of early reduction credits for the unit for 2001 and 2002 in accepted early reduction credit requests, as adjusted under paragraph (c)(5)(i) of this section.

_____ "Total adjusted early reduction credits requested by all units" is the number of early reduction credits for all units for 2001 and 2002 in accepted early reduction credit requests, as adjusted under paragraph (c)(5)(i) of this section.

_____ "Available NO_x allowances from the State's compliance supplement pool" is the number of NO_x allowances in the State's compliance supplement pool and available for early reduction credits for 2001 and 2002.

_____ (6) By May 1, 2003, the permitting authority will submit to the Administrator the allocations of NO_x allowances determined under paragraph (c)(5) of this section. The Administrator will record such allocations to the extent that they are consistent with the requirements of paragraphs (c)(1) through (5) of this section.

_____ (7) NO_x allowances recorded under paragraph (c)(6) of this section may be deducted for compliance under Sec. 96.54 for the control periods in 2003 or 2004. Notwithstanding paragraph (a) of this section, the Administrator will deduct as retired any NO_x allowance that is recorded under paragraph (c)(6) of this section and is not deducted for compliance in accordance with Sec. 96.54 for the control period in 2003 or 2004.

_____ (8) NO_x allowances recorded under paragraph (c)(6) of this section are treated as banked allowances in 2004 for the purposes of paragraphs (a) and (b) of this section.

Sec. 96.56 Account error.

The Administrator may, at his or her sole discretion and on his or her own motion, correct any error in any NO_x Allowance Tracking System account. Within 10 business days of making such correction, the Administrator ~~will~~ shall notify the NO_x authorized account representative for the account.

Sec. 96.57 Closing of general accounts.

(a) The NO_x authorized account representative of a general account may instruct the Administrator to close the account by submitting a statement requesting deletion of the account from the NO_x Allowance Tracking System and by correctly submitting for recordation under Sec. 96.60 an allowance transfer of all NO_x allowances in the account to one or more other NO_x Allowance Tracking System accounts.

(b) If a general account shows no activity for a period of a year or more and does not contain any NO_x allowances, the Administrator may notify the NO_x authorized account representative for the account that the account ~~will~~ shall be closed and deleted from the NO_x Allowance Tracking System following 20 business days after the notice is sent. The account ~~will~~ shall be closed after the 20-day period unless before the end of the 20-day period the Administrator receives a correctly submitted transfer of NO_x allowances into the account under Sec. 96.60 or a statement submitted by the NO_x authorized account representative demonstrating to the satisfaction of the Administrator good cause as to why the account should not be closed.

Subpart G--NO_x Allowance Transfers

Sec. 96.60 Submission of NO_x allowance transfers.

The NO_x authorized account representatives seeking recordation of a NO_x allowance transfer shall submit the transfer to the Administrator. To be considered correctly submitted, the NO_x allowance transfer shall include the following elements in a format specified by the Administrator:

- (a) The numbers identifying both the transferor and transferee accounts;
- (b) A specification by serial number of each NO_x allowance to be transferred; and
- (c) The printed name and signature of the NO_x authorized account representative of the transferor account and the date signed.

Sec. 96.61 EPA recordation.

(a) Within 5 business days of receiving a NO_x allowance transfer, except as provided in paragraph (b) of this section, the Administrator ~~will~~ shall record a NO_x allowance transfer by moving each NO_x allowance from the transferor account to the transferee account as specified by the request, provided that:

- (1) The transfer is correctly submitted under Sec. 96.60;
- (2) The transferor account includes each NO_x allowance identified by serial number in the transfer; and

(3) The transfer meets all other requirements of this part.

(b) A NO_x allowance transfer that is submitted for recordation following the NO_x allowance transfer deadline and that includes any NO_x allowances allocated for a control period prior to or the same as the control period to which the NO_x allowance transfer deadline applies ~~will~~ shall not be recorded until after completion of the process of recordation of NO_x allowance allocations in Sec. 96.53(b).

(c) Where a NO_x allowance transfer submitted for recordation fails to meet the requirements of paragraph (a) of this section, the Administrator ~~will~~ shall not record such transfer.

Sec. 96.62 Notification.

(a) ~~Notification of recordation.~~ Within 5 business days of recordation of a NO_x allowance transfer under Sec. 96.61, the Administrator ~~will~~ shall notify each party to the transfer. Notice ~~will~~ shall be given to the NO_x authorized account representatives of both the transferrer and transferee accounts.

(b) ~~Notification of non-recordation.~~ Within 10 business days of receipt of a NO_x allowance transfer that fails to meet the requirements of Sec. 96.61(a), the Administrator ~~will~~ shall notify the NO_x authorized account representatives of both accounts subject to the transfer of:

(1) A decision not to record the transfer, and

(2) The reasons for such non-recordation.

(c) Nothing in this section shall preclude the submission of a NO_x allowance transfer for recordation following notification of non-recordation.

Subpart H--Monitoring and Reporting

Sec. 96.70 General requirements.

The owners and operators, and to the extent applicable, the NO_x authorized account representative of a NO_x Budget unit, shall comply with the monitoring and reporting requirements as provided in this subpart and in subpart H of part 75 of this chapter. For purposes of complying with such requirements, the definitions in Sec. 96.2 and in Sec. 72.2 of this chapter shall apply, and the terms "affected unit", "designated representative", and "continuous emission monitoring system" (or "CEMS") in part 75 of this chapter shall be replaced by the terms "NO_x Budget unit", "NO_x authorized account representative", and "continuous emission monitoring system" (or "CEMS"), respectively, as defined in Sec. 96.2.

(a) ~~Requirements for installation, certification, and data accounting.~~ The owner or operator of each NO_x Budget unit ~~must~~ shall meet the following requirements. These provisions also apply to a unit for which an application for a NO_x Budget opt-in permit is submitted and not denied or withdrawn, as provided in subpart I of this part:

(1) Install all monitoring systems required under this subpart for monitoring NO_x mass. This includes all systems required to monitor NO_x emission rate, NO_x concentration, heat input, and flow, in accordance with Secs. 75.72 and 75.76.

(2) Install all monitoring systems for monitoring heat input, if required under Sec. 96.76

for developing NO_x allowance allocations.

(3) Successfully complete all certification tests required under Sec. 96.71 and meet all other provisions of this subpart and part 75 of this chapter applicable to the monitoring systems under paragraphs (a)(1) and (2) of this section.

(4) Record, and report data from the monitoring systems under paragraphs (a)(1) and (2) of this section.

(b) ~~Compliance dates.~~ The owner or operator ~~must~~ shall meet the requirements of paragraphs (a)(1) through (a)(3) of this section on or before the following dates and ~~must~~ shall record and report data on and after the following dates:

(1) NO_x Budget units for which the owner or operator intends to apply for early reduction credits under Sec. ~~96.55(d)~~ 96.43 ~~must~~ shall comply with the requirements of this subpart by May 1, ~~2000~~ 2001.

(2) Except for NO_x Budget units under paragraph (b)(1) of this section, NO_x Budget units under Sec. 96.4 that commence operation before January 1, 2002, ~~must~~ shall comply with the requirements of this subpart by May 1, ~~2002~~ 2003.

(3) NO_x Budget units under Sec. 96.4 that commence operation on or after January 1, 2002 and that report on an annual basis under Sec. 96.74(d) ~~must~~ shall comply with the requirements of this subpart by the later of the following dates:

(i) May 1, ~~2002~~ 2003; or

(ii) The earlier of:

(A) 180 days after the date on which the unit commences operation or,

(B) For units under Sec. 96.4(a)(1), 90 days after the date on which the unit commences commercial operation.

(4) NO_x Budget units under Sec. 96.4 that commence operation on or after January 1, 2002 and that report on a control season basis under Sec. 96.74(d) ~~must~~ shall comply with the requirements of this subpart by the later of the following dates:

(i) The earlier of:

(A) 180 days after the date on which the unit commences operation or,

(B) For units under Sec. 96.4(a)(1), 90 days after the date on which the unit commences commercial operation.

(ii) However, if the applicable deadline under paragraph (b)(4)(i) section does not occur during a control period, May 1; immediately following the date determined in accordance with paragraph (b)(4)(i) of this section.

(5) For a NO_x Budget unit with a new stack or flue for which construction is completed after the applicable deadline under paragraph (b)(1), (b)(2) or (b)(3) of this section or subpart I of this part:

(i) 90 days after the date on which emissions first exit to the atmosphere through

the new stack or flue;

(ii) However, if the unit reports on a control season basis under Sec. 96.74(d) and the applicable deadline under paragraph (b)(5)(i) of this section does not occur during the control period, May 1 immediately following the applicable deadline in paragraph (b)(5)(i) of this section.

(6) For a unit for which an application for a NO_x Budget opt in permit is submitted and not denied or withdrawn, the compliance dates specified under subpart I of this part.

~~(c) Reporting data prior to initial certification.~~

(1) The owner or operator of a NO_x Budget unit that misses the certification deadline under paragraph (b)(1) of this section is not eligible to apply for early reduction credits. The owner or operator of the unit becomes subject to the certification deadline under paragraph (b)(2) of this section.

(2) The owner or operator of a NO_x Budget unit under paragraphs (b)(3) or (b)(4) of this section ~~must~~ shall determine, record and report NO_x mass, heat input (if required for purposes of allocations) and any other values required to determine NO_x Mass (e.g. NO_x emission rate and heat input or NO_x concentration and stack flow) using the provisions of Sec. 75.70(g) of this chapter, from the date and hour that the unit starts operating until all required certification tests are successfully completed.

~~(d) Prohibitions.~~

(1) No owner or operator of a NO_x Budget unit or a non-NO_x Budget unit monitored under Sec. 75.72(b)(2)(ii) shall use any alternative monitoring system, alternative reference method, or any other alternative for the required continuous emission monitoring system without having obtained prior written approval in accordance with Sec. 96.75.

(2) No owner or operator of a NO_x Budget unit or a non-NO_x Budget unit monitored under Sec. 75.72(b)(2)(ii) shall operate the unit so as to discharge, or allow to be discharged, NO_x emissions to the atmosphere without accounting for all such emissions in accordance with the applicable provisions of this subpart and part 75 of this chapter except as provided for in Sec. 75.74 of this chapter.

(3) No owner or operator of a NO_x Budget unit or a non-NO_x Budget unit monitored under Sec. 75.72(b)(2)(ii) shall disrupt the continuous emission monitoring system, any portion thereof, or any other approved emission monitoring method, and thereby avoid monitoring and recording NO_x mass emissions discharged into the atmosphere, except for periods of recertification or periods when calibration, quality assurance testing, or maintenance is performed in accordance with the applicable provisions of this subpart and part 75 of this chapter except as provided for in Sec. 75.74 of this chapter.

(4) No owner or operator of a NO_x Budget unit or a non-NO_x Budget unit monitored under Sec. 75.72(b)(2)(ii) shall retire or permanently discontinue use of the continuous emission monitoring system, any component thereof, or any other approved emission monitoring system under this subpart, except under any one of the following circumstances:

(i) During the period that the unit is covered by a retired unit exemption under Sec. 96.5 that is in effect;

(ii) The owner or operator is monitoring emissions from the unit with another certified monitoring system approved, in accordance with the applicable provisions of this subpart and part 75 of this chapter, by the permitting authority for use at that unit that provides emission data for the same pollutant or parameter as the retired or discontinued monitoring system; or

(iii) The NO_x authorized account representative submits notification of the date of certification testing of a replacement monitoring system in accordance with Sec. 96.71(b)(2).

Sec. 96.71 Initial certification and recertification procedures

(a) The owner or operator of a NO_x Budget unit that is subject to an Acid Rain emissions limitation shall comply with the initial certification and recertification procedures of part 75 of this chapter, except that:

(1) If, prior to January 1, 1998, the Administrator approved a petition under Sec. 75.17(a) or (b) of this chapter for apportioning the NO_x emission rate measured in a common stack or a petition under Sec. 75.66 of this chapter for an alternative to a requirement in Sec. 75.17 of this chapter, the NO_x authorized account representative shall resubmit the petition to the Administrator under Sec. 96.75(a) to determine if the approval applies under the NO_x Budget Trading Program.

(2) For any additional CEMS required under the common stack provisions in Sec. 75.72 of this chapter, or for any NO_x concentration CEMS used under the provisions of Sec. 75.71(a)(2) of this chapter, the owner or operator shall meet the requirements of paragraph (b) of this section.

(b) The owner or operator of a NO_x Budget unit that is not subject to an Acid Rain emissions limitation shall comply with the following initial certification and recertification procedures, except that the owner or operator of a unit that qualifies to use the low mass emissions excepted monitoring methodology under Sec. 75.19 shall also meet the requirements of paragraph (c) of this section and the owner or operator of a unit that qualifies to use an alternative monitoring system under subpart E of part 75 of this chapter shall also meet the requirements of paragraph (d) of this section. The owner or operator of a NO_x Budget unit that is subject to an Acid Rain emissions limitation, but requires additional CEMS under the common stack provisions in Sec. 75.72 of this chapter, or that uses a NO_x concentration CEMS under Sec. 75.71(a)(2) of this chapter also shall comply with the following initial certification and recertification procedures.

~~(1) Requirements for initial certification.~~ The owner or operator shall ensure that each monitoring system required by subpart H of part 75 of this chapter (which includes the automated data acquisition and handling system) successfully completes all of the initial certification testing required under Sec. 75.20 of this chapter. The owner or operator shall ensure that all applicable certification tests are successfully completed by the deadlines specified in Sec. 96.70(b). In addition, whenever the owner or operator installs a monitoring system in order to meet the requirements of this part in a location where no such monitoring system was previously installed, initial certification according to Sec. 75.20 is required.

~~(2) Requirements for recertification.~~ Whenever the owner or operator makes a replacement, modification, or change in a certified monitoring system that the Administrator or the permitting authority determines significantly affects the ability of the system to accurately measure or record NO_x mass emissions or heat input or to meet the requirements of Sec. 75.21 of this chapter or appendix B to part 75 of this chapter, the owner or operator shall recertify the monitoring system according to Sec. 75.20(b) of this chapter. Furthermore, whenever the owner or operator makes a replacement, modification, or change to the flue gas handling system or the unit's operation that the Administrator or the permitting authority determines to significantly change the flow or concentration profile, the owner or operator shall recertify the continuous emissions monitoring system according to Sec. 75.20(b) of this chapter. Examples of changes which require recertification include: replacement of the analyzer, change in location or orientation of the sampling probe or site, or changing of flow rate monitor polynomial coefficients.

~~(3) Certification approval process for initial certifications and recertification.~~ (i)

~~Notification of certification.~~ The NO_x authorized account representative shall submit to the permitting authority, the appropriate EPA Regional Office and the permitting authority a written notice of the dates of certification in accordance with Sec. 96.73.

(ii) ~~Certification application.~~ The NO_x authorized account representative shall submit to the permitting authority a certification application for each monitoring system required under subpart H of part 75 of this chapter. A complete certification application shall include the information specified in subpart H of part 75 of this chapter.

(iii) Except for units using the low mass emission excepted methodology under Sec. 75.19 of this chapter, the provisional certification date for a monitor shall be determined using the procedures set forth in Sec. 75.20(a)(3) of this chapter. A provisionally certified monitor may be used under the NO_x Budget Trading Program for a period not to exceed 120 days after receipt by the permitting authority of the complete certification application for the monitoring system or component thereof under paragraph (b)(3)(ii) of this section. Data measured and recorded by the provisionally certified monitoring system or component thereof, in accordance with the requirements of part 75 of this chapter, ~~will~~ shall be considered valid quality-assured data (retroactive to the date and time of provisional certification), provided that the permitting authority does not invalidate the provisional certification by issuing a notice of disapproval within 120 days of receipt of the complete certification application by the permitting authority.

(iv) ~~Certification application formal approval process.~~ The permitting authority ~~will~~ shall issue a written notice of approval or disapproval of the certification application to the owner or operator within 120 days of receipt of the complete certification application under paragraph (b)(3)(ii) of this section. In the event the permitting authority does not issue such a notice within such 120-day period, each monitoring system which meets the applicable performance requirements of part 75 of this chapter and is included in the certification application ~~will~~ shall be deemed certified for use under the NO_x Budget Trading Program.

(A) ~~Approval notice.~~ If the certification application is complete and shows that each monitoring system meets the applicable performance requirements of part 75 of this chapter, then the permitting authority ~~will~~ shall issue a written notice of approval of the certification application within 120 days of receipt.

(B) ~~Incomplete application notice.~~ A certification application ~~will~~ shall be considered complete when all of the applicable information required to be submitted under paragraph (b)(3)(ii) of this section has been received by the permitting authority. If the certification application is not complete, then the permitting authority ~~will~~ shall issue a written notice of incompleteness that sets a reasonable date by which the NO_x authorized account representative ~~must~~ shall submit the additional information required to complete the certification application. If the NO_x authorized account representative does not comply with the notice of incompleteness by the specified date, then the permitting authority may issue a notice of disapproval under paragraph (b)(3)(iv)(C) of this section.

(C) ~~Disapproval notice.~~ If the certification application shows that any monitoring system or component thereof does not meet the performance requirements of this part, or if the certification application is incomplete and the requirement for disapproval under paragraph (b)(3)(iv)(B) of this section has been met, the permitting authority ~~will~~ shall issue a written notice of disapproval of the certification application. Upon issuance of such notice of disapproval, the provisional certification is invalidated by the permitting authority and the data measured and recorded by each uncertified monitoring system or component thereof shall not be considered valid quality-assured data beginning with the date and hour of provisional certification. The owner or operator shall follow the procedures for loss of certification in paragraph (b)(3)(v) of this section for each monitoring system or component thereof which is disapproved for initial certification.

~~(D) Audit decertification.~~ The permitting authority may issue a notice of disapproval of the certification status of a monitor in accordance with Sec. 96.72(b).

~~(v) Procedures for loss of certification.~~ If the permitting authority issues a notice of disapproval of a certification application under paragraph (b)(3)(iv)(C) of this section or a notice of disapproval of certification status under paragraph (b)(3)(iv)(D) of this section, then:

(A) The owner or operator shall substitute the following values, for each hour of unit operation during the period of invalid data beginning with the date and hour of provisional certification and continuing until the time, date, and hour specified under Sec. 75.20(a)(5)(i) of this chapter:

(1) For units using or intending to monitor for NO_x emission rate and heat input or for units using the low mass emission excepted methodology under Sec. 75.19 of this chapter, the maximum potential NO_x emission rate and the maximum potential hourly heat input of the unit.

(2) For units intending to monitor for NO_x mass emissions using a NO_x pollutant concentration monitor and a flow monitor, the maximum potential concentration of NO_x and the maximum potential flow rate of the unit under section 2.1 of appendix A of part 75 of this chapter;

(B) The NO_x authorized account representative shall submit a notification of certification retest dates and a new certification application in accordance with paragraphs (b)(3)(i) and (ii) of this section; and

(C) The owner or operator shall repeat all certification tests or other requirements that were failed by the monitoring system, as indicated in the permitting authority's notice of disapproval, no later than 30 unit operating days after the date of issuance of the notice of disapproval.

~~(c) Initial certification and recertification procedures for low mass emission units using the excepted methodologies under Sec. 75.19 of this chapter.~~ The owner or operator of a gas-fired or oil-fired unit using the low mass emissions excepted methodology under Sec. 75.19 of this chapter shall meet the applicable general operating requirements of Sec. 75.10 of this chapter, the applicable requirements of Sec. 75.19 of this chapter, and the applicable certification requirements of Sec. 96.71 of this chapter, except that the excepted methodology shall be deemed provisionally certified for use under the NO_x Budget Trading Program, as of the following dates:

(1) ~~For~~ The following requirements shall apply to units that are reporting on an annual basis under Sec. 96.74(d);

(i) For a unit that has commences operation before its compliance deadline under Sec. 96.71(b), from January 1 of the year following submission of the certification application for approval to use the low mass emissions excepted methodology under Sec. 75.19 of this chapter until the completion of the period for the permitting authority review; or

(ii) For a unit that commences operation after its compliance deadline under Sec. 96.71(b), the date of submission of the certification application for approval to use the low mass emissions excepted methodology under Sec. 75.19 of this chapter until the completion of the period for permitting authority review, or

(2) ~~For~~ The following requirements shall apply to units that are reporting on a control

period basis under Sec. 96.74(b)(3)(ii) of this part:

(i) For a unit that commenced operation before its compliance deadline under Sec. 96.71(b), where the certification application is submitted before May 1, from May 1 of the year of the submission of the certification application for approval to use the low mass emissions excepted methodology under Sec. 75.19 of this chapter until the completion of the period for the permitting authority review; or

(ii) For a unit that commenced operation before its compliance deadline under Sec. 96.71(b), where the certification application is submitted after May 1, from May 1 of the year following submission of the certification application for approval to use the low mass emissions excepted methodology under Sec. 75.19 of this chapter until the completion of the period for the permitting authority review; or

(iii) For a unit that commences operation after its compliance deadline under Sec. 96.71(b), where the unit commences operation before May 1, from May 1 of the year that the unit commenced operation, until the completion of the period for the permitting authority's review.

(iv) For a unit that has not operated after its compliance deadline under Sec. 96.71(b), where the certification application is submitted after May 1, but before October 1st, from the date of submission of a certification application for approval to use the low mass emissions excepted methodology under Sec. 75.19 of this chapter until the completion of the period for the permitting authority's review.

~~(d) Certification/recertification procedures for alternative monitoring systems.~~ The NO_x authorized account representative representing the owner or operator of each unit applying to monitor using an alternative monitoring system approved by the Administrator and, if applicable, the permitting authority under subpart E of part 75 of this chapter shall apply for certification to the permitting authority prior to use of the system under the NO_x Trading Program. The NO_x authorized account representative shall apply for recertification following a replacement, modification or change according to the procedures in paragraph (b) of this section. The owner or operator of an alternative monitoring system shall comply with the notification and application requirements for certification according to the procedures specified in paragraph (b)(3) of this section and Sec. 75.20(f) of this chapter.

Sec. 96.72 Out of control periods.

(a) Whenever any monitoring system fails to meet the quality assurance requirements of appendix B of part 75 of this chapter, data shall be substituted using the applicable procedures in subpart D, appendix D, or appendix E of part 75 of this chapter.

~~(b) Audit decertification.~~ Whenever both an audit of a monitoring system and a review of the initial certification or recertification application reveal that any system or component should not have been certified or recertified because it did not meet a particular performance specification or other requirement under Sec. 96.71 or the applicable provisions of part 75 of this chapter, both at the time of the initial certification or recertification application submission and at the time of the audit, the permitting authority ~~will~~ shall issue a notice of disapproval of the certification status of such system or component. For the purposes of this paragraph, an audit shall be either a field audit or an audit of any information submitted to the permitting authority or the Administrator. By issuing the notice of disapproval, the permitting authority revokes prospectively the certification status of the system or component. The data measured and recorded by the system or component shall not be considered valid quality-assured data from the date of issuance of the notification of the revoked certification status until the date and time that the owner or operator completes subsequently approved initial certification or recertification tests. The owner or operator shall follow the initial certification or recertification procedures in Sec. 96.71 for each

disapproved system.

Sec. 96.73 Notifications.

The NO_x authorized account representative for a NO_x Budget unit shall submit written notice to the permitting authority and the Administrator in accordance with Sec. 75.61 of this chapter, except that if the unit is not subject to an Acid Rain emissions limitation, the notification is only required to be sent to the permitting authority.

Sec. 96.74 Recordkeeping and reporting.

(a) ~~General provisions.~~

(1) The NO_x authorized account representative shall comply with all recordkeeping and reporting requirements in this section and with the requirements of Sec. 96.10(e).

(2) If the NO_x authorized account representative for a NO_x Budget unit subject to an Acid Rain Emission limitation who signed and certified any submission that is made under subpart F or G of part 75 of this chapter and which includes data and information required under this subpart or subpart H of part 75 of this chapter is not the same person as the designated representative or the alternative designated representative for the unit under part 72 of this chapter, the submission ~~must~~ shall also be signed by the designated representative or the alternative designated representative.

(b) ~~Monitoring plans.~~

(1) The owner or operator of a unit subject to an Acid Rain emissions limitation shall comply with requirements of Sec. 75.62 of this chapter, except that the monitoring plan shall also include all of the information required by subpart H of part 75 of this chapter.

(2) The owner or operator of a unit that is not subject to an Acid Rain emissions limitation shall comply with requirements of Sec. 75.62 of this chapter, except that the monitoring plan is only required to include the information required by subpart H of part 75 of this chapter.

(c) ~~Certification applications.~~ The NO_x authorized account representative shall submit an application to the permitting authority within 45 days after completing all initial certification or recertification tests required under Sec. 96.71 including the information required under subpart H of part 75 of this chapter.

(d) ~~Quarterly reports.~~ The NO_x authorized account representative shall submit quarterly reports, as follows:

(1) If a unit is subject to an Acid Rain emission limitation or if the owner or operator of the NO_x budget unit chooses to meet the annual reporting requirements of this subpart H, the NO_x authorized account representative shall submit a quarterly report for each calendar quarter beginning with:

(i) For units that elect to comply with the early reduction credit provisions under Sec. ~~96.55 of this part~~ 96.43, the calendar quarter that includes the date of initial provisional certification under Sec. 96.71(b)(3)(iii). Data shall be reported from the date and hour corresponding to the date and hour of provisional certification; or

(ii) For units commencing operation prior to May 1, ~~2002~~ 2003 that are not

required to certify monitors by May 1, ~~2000~~ 2001 under Sec. 96.70(b)(1), the earlier of the calendar quarter that includes the date of initial provisional certification under Sec. 96.71(b)(3)(iii) or, if the certification tests are not completed by May 1, ~~2002~~ 2003, the partial calendar quarter from May 1, ~~2002~~ 2003 through June 30, ~~2002~~ 2003. Data shall be recorded and reported from the earlier of the date and hour corresponding to the date and hour of provisional certification or the first hour on May 1, ~~2002~~ 2003; or

(iii) For a unit that commences operation after May 1, ~~2002~~ 2003, the calendar quarter in which the unit commences operation, Data shall be reported from the date and hour corresponding to when the unit commenced operation.

(2) If a NO_x budget unit is not subject to an Acid Rain emission limitation, then the NO_x authorized account representative shall either:

(i) Meet all of the requirements of part 75 related to monitoring and reporting NO_x mass emissions during the entire year and meet the reporting deadlines specified in paragraph (d)(1) of this section; or

(ii) Submit quarterly reports only for the periods from the earlier of May 1 or the date and hour that the owner or operator successfully completes all of the recertification tests required under Sec. 75.74(d)(3) through September 30 of each year in accordance with the provisions of Sec. 75.74(b) of this chapter. The NO_x authorized account representative shall submit a quarterly report for each calendar quarter, beginning with:

(A) For units that elect to comply with the early reduction credit provisions under Sec. ~~96.55~~ 96.43, the calendar quarter that includes the date of initial provisional certification under Sec. 96.71(b)(3)(iii). Data shall be reported from the date and hour corresponding to the date and hour of provisional certification; or

(B) For units commencing operation prior to May 1, ~~2002~~ 2003 that are not required to certify monitors by May 1, ~~2000~~ 2001 under Sec. 96.70(b)(1), the earlier of the calendar quarter that includes the date of initial provisional certification under Sec. 96.71(b)(3)(iii), or if the certification tests are not completed by May 1, ~~2002~~ 2003, the partial calendar quarter from May 1, ~~2002~~ 2003 through June 30, ~~2002~~ 2003. Data shall be reported from the earlier of the date and hour corresponding to the date and hour of provisional certification or the first hour of May 1, ~~2002~~ 2003; or

(C) For units that commence operation after May 1, ~~2002~~ 2003 during the control period, the calendar quarter in which the unit commences operation. Data shall be reported from the date and hour corresponding to when the unit commenced operation; or

(D) For units that commence operation after May 1, ~~2002~~ 2003 and before May 1 of the year in which the unit commences operation, the earlier of the calendar quarter that includes the date of initial provisional certification under Sec. 96.71(b)(3)(iii) or, if the certification tests are not completed by May 1 of the year in which the unit commences operation, May 1 of the year in which the unit commences operation. Data shall be reported from the earlier of the date and hour corresponding to the date and hour of provisional certification or the first hour of May 1 of the year after the unit commences operation.

(E) For units that commence operation after May 1, ~~2002~~ 2003 and after September 30 of the year in which the unit commences operation, the earlier of the calendar quarter that includes the date of initial provisional certification under Sec. 96.71(b)(3)(iii) or, if the certification tests are not completed by May 1 of the year after the unit commences operation, May 1 of the year after the unit commences operation. Data shall be reported from the earlier of the date and hour corresponding to the date and hour of provisional certification or the first hour of May 1 of the year after the unit

commences operation.

(3) The NO_x authorized account representative shall submit each quarterly report to the Administrator within 30 days following the end of the calendar quarter covered by the report. Quarterly reports shall be submitted in the manner specified in subpart H of part 75 of this chapter and Sec. 75.64 of this chapter.

(i) For units subject to an Acid Rain Emissions limitation, quarterly reports shall include all of the data and information required in subpart H of part 75 of this chapter for each NO_x Budget unit (or group of units using a common stack) as well as information required in subpart G of part 75 of this chapter.

(ii) For units not subject to an Acid Rain Emissions limitation, quarterly reports are only required to include all of the data and information required in subpart H of part 75 of this chapter for each NO_x Budget unit (or group of units using a common stack).

(4) ~~Compliance certification.~~ The NO_x authorized account representative shall submit to the Administrator a compliance certification in support of each quarterly report based on reasonable inquiry of those persons with primary responsibility for ensuring that all of the unit's emissions are correctly and fully monitored. The certification shall state that:

(i) The monitoring data submitted were recorded in accordance with the applicable requirements of this subpart and part 75 of this chapter, including the quality assurance procedures and specifications; and

(ii) For a unit with add-on NO_x emission controls and for all hours where data are substituted in accordance with Sec. 75.34(a)(1) of this chapter, the add-on emission controls were operating within the range of parameters listed in the monitoring plan and the substitute values do not systematically underestimate NO_x emissions; and

(iii) For a unit that is reporting on a control period basis under Sec. 96.74(d) the NO_x emission rate and NO_x concentration values substituted for missing data under subpart D of part 75 of this chapter are calculated using only values from a control period and do not systematically underestimate NO_x emissions.

Sec. 96.75 Petitions.

(a) The NO_x authorized account representative of a NO_x Budget unit that is subject to an Acid Rain emissions limitation may submit a petition under Sec. 75.66 of this chapter to the Administrator requesting approval to apply an alternative to any requirement of this subpart.

(1) Application of an alternative to any requirement of this subpart is in accordance with this subpart only to the extent that the petition is approved by the Administrator, in consultation with the permitting authority.

(2) Notwithstanding paragraph (a)(1) of this section, if the petition requests approval to apply an alternative to a requirement concerning any additional CEMS required under the common stack provisions of Sec. 75.72 of this chapter, the petition is governed by paragraph (b) of this section.

(b) The NO_x authorized account representative of a NO_x Budget unit that is not subject to an Acid Rain emissions limitation may submit a petition under Sec. 75.66 of this chapter to the permitting authority and the Administrator requesting approval to apply an alternative to any requirement of this subpart.

(1) The NO_x authorized account representative of a NO_x Budget unit that is subject to an Acid Rain emissions limitation may submit a petition under Sec. 75.66 of this chapter to the permitting authority and the Administrator requesting approval to apply an alternative to a requirement concerning any additional CEMS required under the common stack provisions of Sec. 75.72 of this chapter or a NO_x concentration CEMS used under 75.71(a)(2) of this chapter.

(2) Application of an alternative to any requirement of this subpart is in accordance with this subpart only to the extent the petition under paragraph (b) of this section is approved by both the permitting authority and the Administrator.

Sec. 96.76 Additional requirements to provide heat input data for allocations purposes.

(a) The owner or operator of a unit that elects to monitor and report NO_x Mass emissions using a NO_x concentration system and a flow system shall also monitor and report heat input at the unit level using the procedures set forth in part 75 of this chapter ~~for any source located in a state developing source allocations based upon heat input.~~

(b) The owner or operator of a unit that monitor and report NO_x Mass emissions using a NO_x concentration system and a flow system shall also monitor and report heat input at the unit level using the procedures set forth in part 75 of this chapter for any source that is applying for early reduction credits under Sec. ~~96.55~~ 96.43.

Subpart I--Individual Unit Opt-ins

Sec. 96.80 Applicability.

~~A unit that is in the State,~~ is not a NO_x Budget unit under Sec. 96.4, vents all of its emissions to a stack, and is operating, may qualify, under this subpart, to become a NO_x Budget opt-in source. A unit that is a NO_x Budget unit, is covered by a retired unit exemption under Sec. 96.5 that is in effect, or is not operating is not eligible to become a NO_x Budget opt-in source.

Sec. 96.81 General.

Except otherwise as provided in this part, a NO_x Budget opt-in source shall be treated as a NO_x Budget unit for purposes of applying subparts A through H of this part.

Sec. 96.82 NO_x authorized account representative.

A unit for which an application for a NO_x Budget opt-in permit is submitted and not denied or withdrawn, or a NO_x Budget opt-in source, located at the same source as one or more NO_x Budget units, shall have the same NO_x authorized account representative as such NO_x Budget units.

Sec. 96.83 Applying for NO_x Budget opt-in permit.

~~(a) Applying for initial NO_x Budget opt-in permit.~~ In order to apply for an initial NO_x Budget opt-in permit, the NO_x authorized account representative of a unit qualified under Sec. 96.80 may submit to the permitting authority at any time, except as provided under Sec. 96.86(g):

- (1) A complete NO_x Budget permit application under Sec. 96.22;
- (2) A monitoring plan submitted in accordance with subpart H of this part; and
- (3) A complete account certificate of representation under Sec. 96.13, if no NO_x authorized account representative has been previously designated for the unit.

(b) ~~Duty to re-apply.~~ The NO_x authorized account representative of a NO_x Budget opt-in source shall submit a complete NO_x Budget permit application under Sec. 96.22 to renew the NO_x Budget opt-in permit in accordance with Sec. 96.21(c) and, if applicable, an updated monitoring plan in accordance with subpart H of this part.

Sec. 96.84 Opt-in process.

The permitting authority ~~will~~ shall issue or deny a NO_x Budget opt-in permit for a unit for which an initial application for a NO_x Budget opt-in permit under Sec. 96.83 is submitted, in accordance with Sec. 96.20 and the following:

(a) ~~Interim review of monitoring plan.~~ The permitting authority ~~will~~ shall determine, on an interim basis, the sufficiency of the monitoring plan accompanying the initial application for a NO_x Budget opt-in permit under Sec. 96.83. A monitoring plan is sufficient, for purposes of interim review, if the plan appears to contain information demonstrating that the NO_x emissions rate and heat input of the unit are monitored and reported in accordance with subpart H of this part. A determination of sufficiency shall not be construed as acceptance or approval of the unit's monitoring plan.

(b) If the permitting authority determines that the unit's monitoring plan is sufficient under paragraph (a) of this section and after completion of monitoring system certification under subpart H of this part, the NO_x emissions rate and the heat input of the unit shall be monitored and reported in accordance with subpart H of this part for one full control period during which monitoring system availability is not less than 90 percent and during which the unit is in full compliance with any applicable State or Federal emissions or emissions-related requirements. Solely for purposes of applying the requirements in the prior sentence, the unit shall be treated as a "NO_x Budget unit" prior to issuance of a NO_x Budget opt-in permit covering the unit.

(c) Based on the information monitored and reported under paragraph (b) of this section, the unit's baseline heat rate shall be calculated as the unit's total heat input (in mmBtu) for the control period and the unit's baseline NO_x emissions rate shall be calculated as the unit's total NO_x emissions (in lb) for the control period divided by the unit's baseline heat rate.

(d) After calculating the baseline heat input and the baseline NO_x emissions rate for the unit under paragraph (c) of this section, the permitting authority ~~will~~ shall serve a draft NO_x Budget opt-in permit on the NO_x authorized account representative of the unit.

(e) ~~Confirmation of intention to opt-in.~~ Within 20 days after the issuance of the draft NO_x Budget opt-in permit, the NO_x authorized account representative of the unit ~~must~~ shall submit to the permitting authority a confirmation of the intention to opt in the unit or a withdrawal of the application for a NO_x Budget opt-in permit under Sec. 96.83. The permitting authority ~~will~~ shall treat the failure to make a timely submission as a withdrawal of the NO_x Budget opt-in permit application.

(f) ~~Issuance of draft NO_x Budget opt-in permit.~~ If the NO_x authorized account representative confirms the intention to opt-in the unit under paragraph (e) of this section, the permitting authority ~~will~~ shall issue the draft NO_x Budget opt-in permit in accordance with Sec. 96.20.

(g) Notwithstanding paragraphs (a) through (f) of this section, if at any time before issuance of a draft NO_x Budget opt-in permit for the unit, the permitting authority determines that the unit does not qualify as a NO_x Budget opt-in source under Sec. 96.80, the permitting authority ~~will~~ shall issue a draft denial of a NO_x Budget opt-in permit for the unit in accordance with Sec. 96.20.

(h) ~~Withdrawal of application for NO_x Budget opt-in permit.~~ A NO_x authorized account representative of a unit may withdraw its application for a NO_x Budget opt-in permit under Sec. 96.83 at any time prior to the issuance of the final NO_x Budget opt-in permit. Once the application for a NO_x Budget opt-in permit is withdrawn, a NO_x authorized account representative wanting to reapply ~~must~~ shall submit a new application for a NO_x Budget permit under Sec. 96.83.

(i) ~~Effective date.~~ The effective date of the initial NO_x Budget opt-in permit shall be May 1 of the first control period starting after the issuance of the initial NO_x Budget opt-in permit by the permitting authority. The unit shall be a NO_x Budget opt-in source and a NO_x Budget unit as of the effective date of the initial NO_x Budget opt-in permit.

Sec. 96.85 NO_x Budget opt-in permit contents.

(a) Each NO_x Budget opt-in permit (including any draft or proposed NO_x Budget opt-in permit, if applicable) ~~will~~ shall contain all elements required for a complete NO_x Budget opt-in permit application under Sec. 96.22 as approved or adjusted by the permitting authority.

(b) Each NO_x Budget opt-in permit is deemed to incorporate automatically the definitions of terms under Sec. 96.2 and, upon recordation by the Administrator under subpart F, G, or I of this part, every allocation, transfer, or deduction of NO_x allowances to or from the compliance accounts of each NO_x Budget opt-in source covered by the NO_x Budget opt-in permit or the overdraft account of the NO_x Budget source where the NO_x Budget opt-in source is located.

Sec. 96.86 Withdrawal from NO_x Budget Trading Program.

(a) ~~Requesting withdrawal.~~ To withdraw from the NO_x Budget Trading Program, the NO_x authorized account representative of a NO_x Budget opt-in source shall submit to the permitting authority a request to withdraw effective as of a specified date prior to May 1 or after September 30. The submission shall be made no later than 90 days prior to the requested effective date of withdrawal.

(b) ~~Conditions for withdrawal.~~ Before a NO_x Budget opt-in source covered by a request under paragraph (a) of this section may withdraw from the NO_x Budget Trading Program and the NO_x Budget opt-in permit may be terminated under paragraph (e) of this section, the following conditions ~~must~~ shall be met:

(1) For the control period immediately before the withdrawal is to be effective, the NO_x authorized account representative ~~must~~ shall submit or ~~must~~ shall have submitted to the permitting authority an annual compliance certification report in accordance with Sec. 96.30.

(2) If the NO_x Budget opt-in source has excess emissions for the control period immediately before the withdrawal is to be effective, the Administrator ~~will~~ shall deduct or has deducted from the NO_x Budget opt-in source's compliance account, or the overdraft account of the NO_x Budget source where the NO_x Budget opt-in source is located, the full amount required under Sec. 96.54(d) for the control period.

(3) After the requirements for withdrawal under paragraphs (b)(1) and (2) of this section

are met, the Administrator ~~will~~ shall deduct from the NO_x Budget opt-in source's compliance account, or the overdraft account of the NO_x Budget source where the NO_x Budget opt-in source is located, NO_x allowances equal in number to and allocated for the same or a prior control period as any NO_x allowances allocated to that source under Sec. 96.88 for any control period for which the withdrawal is to be effective. The Administrator ~~will~~ shall close the NO_x Budget opt-in source's compliance account and ~~will~~ shall establish, and transfer any remaining allowances to, a new general account for the owners and operators of the NO_x Budget opt-in source. The NO_x authorized account representative for the NO_x Budget opt-in source shall become the NO_x authorized account representative for the general account.

(c) A NO_x Budget opt-in source that withdraws from the NO_x Budget Trading Program shall comply with all requirements under the NO_x Budget Trading Program concerning all years for which such NO_x Budget opt-in source was a NO_x Budget opt-in source, even if such requirements arise or ~~must~~ shall be complied with after the withdrawal takes effect.

(d) ~~Notification.~~

(1) After the requirements for withdrawal under paragraphs (a) and (b) of this section are met (including deduction of the full amount of NO_x allowances required), the permitting authority ~~will~~ shall issue a notification to the NO_x authorized account representative of the NO_x Budget opt-in source of the acceptance of the withdrawal of the NO_x Budget opt-in source as of a specified effective date that is after such requirements have been met and that is prior to May 1 or after September 30.

(2) If the requirements for withdrawal under paragraphs (a) and (b) of this section are not met, the permitting authority ~~will~~ shall issue a notification to the NO_x authorized account representative of the NO_x Budget opt-in source that the NO_x Budget opt-in source's request to withdraw is denied. If the NO_x Budget opt-in source's request to withdraw is denied, the NO_x Budget opt-in source shall remain subject to the requirements for a NO_x Budget opt-in source.

(e) ~~Permit amendment.~~ After the permitting authority issues a notification under paragraph (d)(1) of this section that the requirements for withdrawal have been met, the permitting authority ~~will~~ shall revise the NO_x Budget permit covering the NO_x Budget opt-in source to terminate the NO_x Budget opt-in permit as of the effective date specified under paragraph (d)(1) of this section. A NO_x Budget opt-in source shall continue to be a NO_x Budget opt-in source until the effective date of the termination.

(f) ~~Reapplication upon failure to meet conditions of withdrawal.~~ If the permitting authority denies the NO_x Budget opt-in source's request to withdraw, the NO_x authorized account representative may submit another request to withdraw in accordance with paragraphs (a) and (b) of this section.

(g) ~~Ability to return to the NO_x Budget Trading Program.~~ Once a NO_x Budget opt-in source withdraws from the NO_x Budget Trading Program and its NO_x Budget opt-in permit is terminated under this section, the NO_x authority account representative may not submit another application for a NO_x Budget opt-in permit under Sec. 96.83 for the unit prior to the date that is 4 years after the date on which the terminated NO_x Budget opt-in permit became effective.

Sec. 96.87 Change in regulatory status.

(a) ~~Notification.~~ When a NO_x Budget opt-in source becomes a NO_x Budget unit under Sec. 96.4, the NO_x authorized account representative shall notify in writing the permitting authority and the Administrator of such change in the NO_x Budget opt-in source's regulatory status, within 30 days of such change.

(b) ~~Permitting authority's and Administrator's action.~~ Upon notification under paragraph (a) of this section, the permitting authority and Administrator shall take the following actions:

(1)(i) When the NO_x Budget opt-in source becomes a NO_x Budget unit under Sec. 96.4, the permitting authority ~~will~~ shall revise the NO_x Budget opt-in source's NO_x Budget opt-in permit to meet the requirements of a NO_x Budget permit under Sec. 96.23 as of an effective date that is the date on which such NO_x Budget opt-in source becomes a NO_x Budget unit under Sec. 96.4.

(ii)(A) The Administrator ~~will~~ shall deduct from the compliance account for the NO_x Budget unit under paragraph (b)(1)(i) of this section, or the overdraft account of the NO_x Budget source where the unit is located, NO_x allowances equal in number to and allocated for the same or a prior control period as:

(1) Any NO_x allowances allocated to the NO_x Budget unit (as a NO_x Budget opt-in source) under Sec. 96.88 for any control period after the last control period during which the unit's NO_x Budget opt-in permit was effective; and

(2) If the effective date of the NO_x Budget permit revision under paragraph (b)(1)(i) of this section is during a control period, the NO_x allowances allocated to the NO_x Budget unit (as a NO_x Budget opt-in source) under Sec. 96.88 for the control period multiplied by the ratio of the number of days, in the control period, starting with the effective date of the permit revision under paragraph (b)(1)(i) of this section, divided by the total number of days in the control period.

(B) The NO_x authorized account representative shall ensure that the compliance account of the NO_x Budget unit under paragraph (b)(1)(i) of this section, or the overdraft account of the NO_x Budget source where the unit is located, includes the NO_x allowances necessary for completion of the deduction under paragraph (b)(1)(ii)(A) of this section. If the compliance account or overdraft account does not contain sufficient NO_x allowances, the Administrator ~~will~~ shall deduct the required number of NO_x allowances, regardless of the control period for which they were allocated, whenever NO_x allowances are recorded in either account.

(iii)(A) For every control period during which the NO_x Budget permit revised under paragraph (b)(1)(i) of this section is effective, the NO_x Budget unit under paragraph (b)(1)(i) of this section ~~will~~ shall be treated, solely for purposes of NO_x allowance allocations under Sec. 96.42, as a unit that commenced operation on the effective date of the NO_x Budget permit revision under paragraph (b)(1)(i) of this section and ~~will~~ shall be allocated NO_x allowances under Sec. 96.42.

~~(B) Notwithstanding paragraph (b)(1)(iii)(A) of this section, if the effective date of the NO_x Budget permit revision under paragraph (b)(1)(i) of this section is during a control period, the following number of NO_x allowances will be allocated to the NO_x Budget unit under paragraph (b)(1)(i) of this section under Sec. 96.42 for the control period: the number of NO_x allowances otherwise allocated to the NO_x Budget unit under Sec. 96.42 for the control period multiplied by the ratio of the number of days, in the control period, starting with the effective date of the permit revision under paragraph (b)(1)(i) of this section, divided by the total number of days in the control period.~~

(2)(i) When the NO_x authorized account representative of a NO_x Budget opt-in source does not renew its NO_x Budget opt-in permit under Sec. 96.83(b), the Administrator ~~will~~ shall deduct from the NO_x Budget opt-in unit's compliance account, or the overdraft account of the NO_x Budget source where the NO_x Budget opt-in source is located, NO_x allowances equal in number to and allocated for the same or a prior control period as any NO_x allowances allocated to the NO_x Budget opt-in source under Sec. 96.88 for any control period after the last control period for which the NO_x Budget opt-in permit is effective. The NO_x authorized account representative shall ensure that the NO_x Budget opt-in source's compliance account or the overdraft account of the NO_x Budget source where the NO_x Budget opt-in source is located includes the NO_x allowances necessary for completion of such deduction. If the compliance account or overdraft account does not contain sufficient NO_x allowances, the Administrator

~~will~~ shall deduct the required number of NO_x allowances, regardless of the control period for which they were allocated, whenever NO_x allowances are recorded in either account.

(ii) After the deduction under paragraph (b)(2)(i) of this section is completed, the Administrator ~~will~~ shall close the NO_x Budget opt-in source's compliance account. If any NO_x allowances remain in the compliance account after completion of such deduction and any deduction under Sec. 96.54, the Administrator ~~will~~ shall close the NO_x Budget opt-in source's compliance account and ~~will~~ shall establish, and transfer any remaining allowances to, a new general account for the owners and operators of the NO_x Budget opt-in source. The NO_x authorized account representative for the NO_x Budget opt-in source shall become the NO_x authorized account representative for the general account.

Sec. 96.88 NO_x allowance allocations to opt-in units.

(a) ~~NO_x allowance allocation.~~

(1) By December 31 immediately before the first control period for which the NO_x Budget opt-in permit is effective, the permitting authority ~~will~~ shall allocate NO_x allowances to the NO_x Budget opt-in source and submit to the Administrator the allocation for the control period in accordance with paragraph (b) of this section.

(2) By no later than December 31, after the first control period for which the NO_x Budget opt-in permit is in effect, and December 31 of each year thereafter, the permitting authority ~~will~~ shall allocate NO_x allowances to the NO_x Budget opt-in source, and submit to the Administrator allocations for the next control period, in accordance with paragraph (b) of this section.

(b) For each control period for which the NO_x Budget opt-in source has an approved NO_x Budget opt-in permit, the NO_x Budget opt-in source ~~will~~ shall be allocated NO_x allowances in accordance with the following procedures:

(1) The heat input (in mmBtu) used for calculating NO_x allowance allocations ~~will~~ shall be the lesser of:

(i) The NO_x Budget opt-in source's baseline heat input determined pursuant to Sec. 96.84(c); or

(ii) The NO_x Budget opt-in source's heat input, as determined in accordance with subpart H of this part, for the control period in the year prior to the year of the control period for which the NO_x allocations are being calculated.

(2) The permitting authority ~~will~~ shall allocate NO_x allowances to the NO_x Budget opt-in source in an amount equaling the heat input (in mmBtu) determined under paragraph (b)(1) of this section multiplied by the lesser of:

(i) The NO_x Budget opt-in source's baseline NO_x emissions rate (in lb/mmBtu) determined pursuant to Sec. 96.84(c); or

(ii) The most stringent State or Federal NO_x emissions limitation applicable to the NO_x Budget opt-in source during the control period.

(3) The permitting authority shall not allocate to any NO_x Budget opt-in source any NO_x allowances from the state trading program budget set forth in Sec. 96.90.

Subpart J--Mobile and Area Sources [Reserved]

Subpart J--State Trading Program Budget and Compliance Supplement Pool

Sec. 96.90 State trading program budget.

For use in each control period for the years 2004 - 2013, the total number of NO_x tons apportioned to all NO_x Budget units is 24,298.

Sec. 96.91 Compliance supplement pool budget.

For use in each control period for the years 2004 - 2005, the total number of NO_x tons apportioned to all NO_x Budget units for use as a compliance supplement pool is 6,990.

Sec. 96.92 Total electric generating unit allocations.

For use in each control period for the years 2004 - 2013, the total number of NO_x tons apportioned to all NO_x Budget units under Sec. 96.4 (a)(1) is 21,614.

Sec. 96.93 Total non-electric generating unit allocations.

For use in each control period for the years 2004 - 2013, the total number of NO_x tons apportioned to all NO_x Budget units under Sec. 96.4 (a)(2) is 2,684.

Sec. 96.94 Individual electric generating unit allocations.

For use in each control period for the years 2004 - 2013, the number of NO_x tons apportioned to each NO_x Budget unit under Sec. 96.4 (a)(1) is as follows:

| <u>Plant</u> | <u>Plant_id</u> | <u>Point_id</u> | <u>NO_x Allocation</u> |
|--------------------------------|-----------------|-----------------|----------------------------------|
| <u>VA POWER - BELLEMEADE</u> | <u>50996</u> | <u>1</u> | <u>97</u> |
| <u>VA POWER - BELLEMEAD</u> | <u>50996</u> | <u>2</u> | <u>112</u> |
| <u>VA POWER - BREMO BLUFF</u> | <u>3796</u> | <u>3</u> | <u>174</u> |
| <u>VA POWER - BREMO BLUFF</u> | <u>3796</u> | <u>4</u> | <u>491</u> |
| <u>VA POWER - CHESAPEAKE</u> | <u>3803</u> | <u>1</u> | <u>378</u> |
| <u>VA POWER - CHESAPEAKE</u> | <u>3803</u> | <u>2</u> | <u>392</u> |
| <u>VA POWER - CHESAPEAKE</u> | <u>3803</u> | <u>3</u> | <u>470</u> |
| <u>VA POWER - CHESAPEAKE</u> | <u>3803</u> | <u>4</u> | <u>725</u> |
| <u>ST. LAURENT PAPER</u> | <u>10017</u> | <u>ST_rp.</u> | <u>74</u> |
| <u>VA POWER - CHESTERFIELD</u> | <u>3797</u> | <u>--8</u> | <u>334</u> |

| | | | |
|---------------------------------|--------------|---------------|-------------|
| <u>VA POWER - CHESTERFIELD</u> | <u>3797</u> | <u>3</u> | <u>294</u> |
| <u>VA POWER - CHESTERFIELD</u> | <u>3797</u> | <u>4</u> | <u>495</u> |
| <u>VA POWER - CHESTERFIELD</u> | <u>3797</u> | <u>5</u> | <u>978</u> |
| <u>VA POWER - CHESTERFIELD</u> | <u>3797</u> | <u>6</u> | <u>1711</u> |
| <u>VA POWER - CHESTERFIELD</u> | <u>3797</u> | <u>7</u> | <u>402</u> |
| <u>AEP - CLINCH RIVER</u> | <u>3775</u> | <u>1</u> | <u>696</u> |
| <u>AEP - CLINCH RIVER</u> | <u>3775</u> | <u>2</u> | <u>661</u> |
| <u>AEP - CLINCH RIVER</u> | <u>3775</u> | <u>3</u> | <u>730</u> |
| <u>VA POWER - CLOVER</u> | <u>7213</u> | <u>1</u> | <u>1313</u> |
| <u>VA POWER - CLOVER</u> | <u>7213</u> | <u>2</u> | <u>1421</u> |
| <u>COGENTRIX - HOPEWELL</u> | <u>10377</u> | <u>ST ell</u> | <u>416</u> |
| <u>COGENTRIX - PORTSMOUTH</u> | <u>10071</u> | <u>ST uth</u> | <u>452</u> |
| <u>COGENTRIX RICHMOND 1</u> | <u>54081</u> | <u>ST_d 1</u> | <u>392</u> |
| <u>COGENTRIX RICHMOND 2</u> | <u>54081</u> | <u>ST_d 2</u> | <u>272</u> |
| <u>COMMONWEALTH ATLANTIC LP</u> | <u>52087</u> | <u>GT_LP</u> | <u>216</u> |
| <u>VA POWER - DARBYTOWN</u> | <u>7212</u> | <u>--1</u> | <u>37</u> |
| <u>VA POWER - DARBYTOWN</u> | <u>7212</u> | <u>--2</u> | <u>36</u> |
| <u>VA POWER - DARBYTOWN</u> | <u>7212</u> | <u>--3</u> | <u>38</u> |
| <u>VA POWER - DARBYTOWN</u> | <u>7212</u> | <u>--4</u> | <u>37</u> |
| <u>DOSWELL #1</u> | <u>52019</u> | <u>CA #1</u> | <u>203</u> |
| <u>DOSWELL #1</u> | <u>52019</u> | <u>CT #1</u> | <u>225</u> |
| <u>DOSWELL #2</u> | <u>52019</u> | <u>CA #2</u> | <u>232</u> |
| <u>DOSWELL #2</u> | <u>52019</u> | <u>CT #2</u> | <u>225</u> |
| <u>AEP - GLEN LYN</u> | <u>3776</u> | <u>51</u> | <u>129</u> |
| <u>AEP - GLEN LYN</u> | <u>3776</u> | <u>52</u> | <u>140</u> |
| <u>AEP - GLEN LYN</u> | <u>3776</u> | <u>6</u> | <u>619</u> |
| <u>GORDONSVILLE 1</u> | <u>54844</u> | <u>CA_e 1</u> | <u>101</u> |
| <u>GORDONSVILLE 2</u> | <u>54844</u> | <u>CA_e 2</u> | <u>95</u> |
| <u>VA POWER - GRAVEL NECK</u> | <u>7032</u> | <u>--3</u> | <u>27</u> |
| <u>VA PWER - GRAVEL NECK</u> | <u>7032</u> | <u>--4</u> | <u>30</u> |
| <u>VA POWER - GRAVEL NECK</u> | <u>7032</u> | <u>--5</u> | <u>18</u> |
| <u>VA POWER - GRAVEL NECK</u> | <u>7032</u> | <u>--6</u> | <u>22</u> |

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|--|--------------|---------------|------------|
| <u>HOPEWELL COGEN, INC.</u> | <u>10633</u> | <u>CT_nc.</u> | <u>130</u> |
| <u>HOPEWELL COGEN, INC.</u> | <u>10633</u> | <u>CW_nc.</u> | <u>67</u> |
| <u>LG&E-WESTMORELAND ALTAVISTA</u> | <u>10773</u> | <u>1</u> | <u>23</u> |
| <u>LG&E-WESTMORELAND ALTAVISTA</u> | <u>10773</u> | <u>2</u> | <u>21</u> |
| <u>LG&E-WESTMORELAND HOPEWELL</u> | <u>10771</u> | <u>1</u> | <u>21</u> |
| <u>LG&E-WESTMORELAND HOPEWELL</u> | <u>10771</u> | <u>2</u> | <u>20</u> |
| <u>LG&E-WESTMORELAND SOUTHAMPTON</u> | <u>10774</u> | <u>1</u> | <u>29</u> |
| <u>LG&E-WESTMORELAND SOUTHAMPTON</u> | <u>10774</u> | <u>2</u> | <u>37</u> |
| <u>MECKLENBURG COGEN</u> | <u>52007</u> | <u>ST_urg</u> | <u>288</u> |
| <u>VA POWER - POSSUM POINT</u> | <u>3804</u> | <u>3</u> | <u>281</u> |
| <u>VA POWER - POSSUM POINT</u> | <u>3804</u> | <u>4</u> | <u>671</u> |
| <u>VA POWER - POSSUM POINT</u> | <u>3804</u> | <u>5</u> | <u>409</u> |
| <u>PEPCO - POTOMAC RIVER</u> | <u>3788</u> | <u>1</u> | <u>258</u> |
| <u>PEPCO - POTOMAC RIVER</u> | <u>3788</u> | <u>2</u> | <u>177</u> |
| <u>PEPCO - POTOMAC RIVER</u> | <u>3788</u> | <u>3</u> | <u>294</u> |
| <u>PEPCO - POTOMAC RIVER</u> | <u>3788</u> | <u>4</u> | <u>283</u> |
| <u>PEPCO - POTOMAC RIVER</u> | <u>3788</u> | <u>5</u> | <u>282</u> |
| <u>SEI BIRCHWOOD</u> | <u>12</u> | <u>1</u> | <u>410</u> |
| <u>DELMARVA P&L - TASLEY</u> | <u>3785</u> | <u>10</u> | <u>8</u> |
| <u>VA POWER - YORKTOWN</u> | <u>3809</u> | <u>1</u> | <u>491</u> |
| <u>VA POWER - YORKTOWN</u> | <u>3809</u> | <u>2</u> | <u>533</u> |
| <u>VA POWER - YORKTOWN</u> | <u>3809</u> | <u>3</u> | <u>971</u> |

Sec. 96.95 Individual non-electric generating unit allocations.

For use in each control period for the years 2004 - 2013, the number of NO_x tons apportioned to each NO_x Budget unit under Sec. 96.4 (a)(2) is as follows:

| <u>Plant</u> | <u>Plant_id</u> | <u>Point_id</u> | <u>NO_x Allocation (Tons per control period)</u> |
|--|-----------------|-----------------|--|
| <u>CELANESE ACETATE LLC (FORMERLY HOECHST CELANESE CORP)</u> | <u>0004</u> | <u>001</u> | <u>145</u> |
| <u>CELANESE ACETATE LLC (FORMERLY HOECHST CELANESE</u> | <u>0004</u> | <u>002</u> | <u>20</u> |

| | | | |
|---|-------------|------------|------------|
| <u>CORP)</u> | | | |
| <u>DAN RIVER INC (SCHOOLFIELD DIV)</u> | <u>0002</u> | <u>003</u> | <u>97</u> |
| <u>GEORGIA-PACIFIC - BIG ISLAND MILL</u> | <u>0003</u> | <u>002</u> | <u>98</u> |
| <u>GEORGIA-PACIFIC - BIG ISLAND MILL</u> | <u>0003</u> | <u>005</u> | <u>2</u> |
| <u>HONEYWELL INTERNATIONAL INC</u> | <u>0026</u> | <u>10B</u> | <u>98</u> |
| <u>HONEYWELL INTERNATIONAL INC</u> | <u>0026</u> | <u>10C</u> | <u>143</u> |
| <u>INTERNATIONAL PAPER - FRANKLIN (FORMERLY UNION CAMP CORP/FINE PAPER DIV)</u> | <u>0006</u> | <u>017</u> | <u>71</u> |
| <u>ST. LAURENT PAPER PRODUCTS CORP.</u> | <u>0001</u> | <u>002</u> | <u>284</u> |
| <u>WESTVACO CORP</u> | <u>0003</u> | <u>001</u> | <u>810</u> |
| <u>WESTVACO CORP</u> | <u>0003</u> | <u>004</u> | <u>763</u> |
| <u>WESTVACO CORP</u> | <u>0003</u> | <u>005</u> | <u>148</u> |
| <u>WESTVACO CORP</u> | <u>0003</u> | <u>011</u> | <u>5</u> |